



# 2017 Publications

Abdulkarim, Bassam Samuel

## Abdulkarim, Bassam Samuel

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Azoulay M., Santos F., Shenouda G., Petrecca K., Oweida A., Guiot M. C., Owen S., Panet-Raymond V., Souhami L., Abdulkarim Bassam S..

*Benefit of re-operation and salvage therapies for recurrent glioblastoma multiforme: results from a single institution.*

Journal of Neuro-Oncology 132(3):419-426, 2017

Peer-Reviewed Article WOS ID 000404165900007 PubMed ID n/a 3.1

Chaddad Ahmad, Desrosiers Christian, Toews Matthew, Abdulkarim Bassam.

*Predicting survival time of lung cancer patients using radiomic analysis.*

Oncotarget 8(61):104393-104407, 2017

Peer-Reviewed Article WOS ID 000419562500131 PubMed ID

Oweida A, Sabri S, Al-Rabea A, Ebrahimi M, Ruo R, Fraser R, Seuntjens J, Abdulkarim B.

*Response to stereotactic ablative radiotherapy in a novel orthotopic model of non-small cell lung cancer .*

Oncotarget 9(2):1630-1640, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Shenouda George, Souhami Luis, Petrecca Kevin, Owen Scott, Panet-Raymond Valerie, Guiot Marie-Christine, Corredor Andrea Gomez, Abdulkarim Bassam.

*A Phase 2 Trial of Neoadjuvant Temozolomide Followed by Hypofractionated Accelerated Radiation Therapy With Concurrent and Adjuvant Temozolomide for Patients With Glioblastoma.*

International Journal of Radiation Oncology - Biology - Physics 97(3):487-494, 2017

Peer-Reviewed Article WOS ID 000393294900009 PubMed ID n/a 5.6

See: Sabri, Siham (Chatterjee Avishek et al).

WOS ID 000413263800037 PubMed ID n/a

See: Sabri, Siham (Gupta Nidhi et al).

WOS ID 000400050000038 PubMed ID

## Abrahamowicz, Michal M A

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Berard Anick, Sheehy Odile, Zhao Jin-Ping, Vinet Evelyne, Bernatsky Sasha, Abrahamowicz Michal.

*SSRI and SNRI use during pregnancy and the risk of persistent pulmonary hypertension of the newborn.*

British Journal of Clinical Pharmacology 83(5):1126-1133, 2017

Peer-Reviewed Article WOS ID 000401234300019 PubMed ID n/a 3.8

Delcoigne Benedicte, Colzani Edoardo, Prochazka Michaela, Gagliardi Giovanna, Hall Per, Abrahamowicz Michal, Czene Kamila, Reilly Marie.

*Breaking the matching in nested case-control data offered several advantages for risk estimation.*

Journal of Clinical Epidemiology 82:79-86, 2017

Peer-Reviewed Article WOS ID 000395958500010 PubMed ID n/a 4.2

|   |                        |               |      |
|---|------------------------|---------------|------|
| Dumoulin Chantale, Morin Melanie, Mayrand Marie-Helene, Tousignant Michel, Abrahamowicz Michal.<br><i>Group physiotherapy compared to individual physiotherapy to treat urinary incontinence in aging women: study protocol for a randomized controlled trial.</i><br>Trials 18(1), 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000415326100001 | PubMed ID n/a | 2.1  |
| Elbejjani Martine, Fuhrer Rebecca, Abrahamowicz Michal, Mazoyer Bernard, Crivello Fabrice, Tzourio Christophe, Dufouil Carole.<br><i>Life-Course Socioeconomic Position and Hippocampal Atrophy in a Prospective Cohort of Older Adults.</i><br>Psychosomatic Medicine 79(1):14-23, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000392409000002 | PubMed ID n/a | 3.8  |
| Ho Vikki, Parent Marie-Elise, Pintos Javier, Abrahamowicz Michal, Danieli Coraline, Richardson Lesley, Bourbonnais Robert, Gauvin Lise, Siemiatycki Jack, Koushik Anita.<br><i>Physical activity and lung cancer risk in men and women.</i><br>Cancer Causes and Control 28(4):309-318, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000398480200005 | PubMed ID n/a | 2.7  |
| Koushik Anita, Grundy Anne, Abrahamowicz Michal, Arseneau Jocelyne, Gilbert Lucy, Gotlieb Walter H., Lacaille Julie, Mes-Masson Anne-Marie, Parent Marie-Elise, Provencher Diane M., Richardson Lesley, Siemiatycki Jack.<br><i>Hormonal and reproductive factors and the risk of ovarian cancer.</i><br>Cancer Causes and Control 28(5):393-403, 2017<br><i>Peer-Reviewed Article</i>                  | WOS ID 000399217500005 | PubMed ID n/a | 2.7  |
| Lacaille Diane, Avina-Zubieta J. Antonio, Sayre Eric C., Abrahamowicz Michal.<br><i>Improvement in 5-year mortality in incident rheumatoid arthritis compared with the general population-closing the mortality gap.</i><br>Annals of the Rheumatic Diseases 76(6):1057-1063, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000401138800019 | PubMed ID n/a | 12.4 |
| Nicolakakis Nektaria, Stock Susan R., Abrahamowicz Michal, Kline Rex, Messing Karen.<br><i>Relations between work and upper extremity musculoskeletal problems (UEMSP) and the moderating role of psychosocial work factors on the relation between computer work and UEMSP.</i><br>International Archives of Occupational and Environmental Health 90(8):751-764, 2017<br><i>Peer-Reviewed Article</i> | WOS ID 000412896400004 | PubMed ID n/a | 2.1  |
| Pausova Zdenka, Paus Tomas, Abrahamowicz Michal, Bernard Manon, Gaudet Daniel, Leonard Gabriel, Peron Michel, Pike G. Bruce, Richer Louis, Seguin Jean R., Veillette Suzanne.<br><i>Cohort Profile: The Saguenay Youth Study (SYS).</i><br>International Journal of Epidemiology 46(2), 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000402996000019 | PubMed ID n/a | 8.4  |
| See: Bernatsky, Sasha R (Berard Anick et al).   | WOS ID 000412456300012 | PubMed ID n/a |      |
| See: Buckeridge, David Llewellyn (van Gaalen Rolina D. et al).  | WOS ID 000413287500007 | PubMed ID n/a |      |
| See: Pilote, Louise (Machado Marina Amaral de Avila et al).   | WOS ID 000412836500010 | PubMed ID n/a |      |
| See: Routy, Jean-Pierre (Durand Madeleine et al).   | WOS ID 000410640300001 | PubMed ID n/a |      |

See: Tamblyn, Robyn M (Sheppard Therese et al).

WOS ID 000417248300006

PubMed ID n/a

See: Tamblyn, Robyn M (Wong Jenna et al).

WOS ID 000395631000003

PubMed ID

## Afif, Waqqas

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Battat Robert, Kopylov Uri, Bessissow Talat, Bitton Alain, Cohen Albert, Jain Anjali, Martel Myriam, Seidman Ernest, Afif Waqqas.

*Association Between Ustekinumab Trough Concentrations and Clinical, Biomarker, and Endoscopic Outcomes in Patients With Crohn's Disease.*

Clinical Gastroenterology and Hepatology 15(9):1427, 2017

Peer-Reviewed Article

WOS ID 000407928700022

PubMed ID n/a

7.7

Khanna R, Afif W.

*Ustekinumab for Crohn's Disease .*

Gastroenterology 152(6):1616-1619, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28384456

20.8

Nguyen GC, Boland K, Afif W, Bressler B, Jones JL, Weizman AV, Fowler S, Halder S, Huang VW, Kaplan GG, Khanna R, Murthy SK, Ruel J, Seow CH, Targownik LE, Chawla T, Guimaraes L, Fernandes A, Saleh S, Melmed GY.

*Modified Delphi Process for the Development of Choosing Wisely for Inflammatory Bowel Disease .*

Inflammatory Bowel Diseases 23(6):858-865, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28509817

4.3

Nguyen GC, Murthy SK, Bressler B, Lam MCW, Alali A, Toumi A, Reinglas J, Rampersad A, Weizman AV, Afif W.

*Quality of Care and Outcomes Among Hospitalized Inflammatory Bowel Disease Patients: A Multicenter Retrospective Study .*

Inflammatory Bowel Diseases 23(5):695-701, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28426451

4.3

See: Bitton, Alain \* (Battat R et al).

WOS ID n/a

PubMed ID 28953003

See: Rahme, Elham \* (Dan A et al).

WOS ID n/a

PubMed ID 28691933

### Review Articles, Invited Publications

Heron Valerie, Afif Waqqas.

*Update on Therapeutic Drug Monitoring in Crohn's Disease.*

Gastroenterology Clinics of North America 46(3):645, 2017

Review Article

WOS ID 000412154300014

PubMed ID n/a

3.3

**Afilalo, Jonathan \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Afilalo Jonathan, Lauck Sandra, Kim Dae H., Lefevre Thierry, Piazza Nicolo, Lachapelle Kevin, Martucci Giuseppe, Lamy Andre, Labinaz Marino, Peterson Mark D., Arora Rakesh C., Noiseux Nicolas, Rassi Andrew, Palacios Igor F., Genereux Philippe, Lindman Brian R., Asgar Anita W., Kim Caroline A., Trnkus Amanda, Morais Jose A., Langlois Yves, Rudski Lawrence G., Morin Jean-Francois, Popma Jeffrey J., Webb John G., Perrault Louis P..

*Frailty in Older Adults Undergoing Aortic Valve Replacement The FRAILTY-AVR Study.*

Journal of the American College of Cardiology 70(6):689-700, 2017

Peer-Reviewed Article WOS ID 000406613900001 PubMed ID n/a 16.8

Goldfarb Michael, Bendayan Melissa, Rudski Lawrence G., Morin Jean-Francois, Langlois Yves, Ma Felix, Lachapelle Kevin, Cecere Renzo, DeVarences Benoit, Tchervenkov Christo I., Brophy James M., Afilalo Jonathan.

*Cost of Cardiac Surgery in Frail Compared With Nonfrail Older Adults.*

Canadian Journal of Cardiology 33(8):1020-1026, 2017

Peer-Reviewed Article WOS ID 000406200600012 PubMed ID n/a 4.5

Zuckerman Jesse, Ades Matthew, Mullie Louis, Trnkus Amanda, Morin Jean-Francois, Langlois Yves, Ma Felix, Levental Mark, Morais Jose A., Afilalo Jonathan.

*Psoas Muscle Area and Length of Stay in Older Adults Undergoing Cardiac Operations.*

Annals of Thoracic Surgery 103(5):1498-1504, 2017

Peer-Reviewed Article WOS ID 000402488700046 PubMed ID n/a 3.8

**Ahmad Khan, Faiz**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ahmad Khan F, Salim MAH, du Cros P, Casas EC, Khamraev A, Sikhondze W, Benedetti A, Bastos M, Lan Z, Jaramillo E, Falzon D, Menzies D.

*Effectiveness and safety of standardised shorter regimens for multidrug-resistant tuberculosis: individual patient data and aggregate data meta-analyses .*

European Respiratory Journal 50(1):1700061, 2017

Peer-Reviewed Article WOS ID 000406879200017 PubMed ID 28751411 12.2

Storme M, Semionov A, Assayag D, Lefson M, Kitty D, Dannenbaum D, Torrie J, Lejeune P, Robinson E, Ahmad Khan F.

*Estimating the incidence of interstitial lung diseases in the Cree of Eeyou Istchee, northern Québec .*

PLoS ONE 12(9):e0184548, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28886193 2.8

**Ahmed, Sara**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ahmed Sara, Swaine Bonnie, Milot Marc, Gaudet Caroline, Poldma Tiiu, Bartlett Gillian, Mazer Barbara, Le Dorze Guylaine, Barbic Skye, Rodriguez Ana Maria, Lefebvre Helene, Archambault Philippe, Kairy Dahlia, Fung Joyce, Labbe Delphine, Lamontagne Anouk, Kehayia Eva.

*Creating an inclusive mall environment with the PRECEDE-PROCEED model: a living lab case study.*

Disability and Rehabilitation 39(21):2198-2206, 2017

Peer-Reviewed Article WOS ID 000406714100009 PubMed ID n/a 2.0

Ahmed Sara, Ware Patrick, Gardner William, Witter James, Bingham Clifton O. III, Kairy Dahlia, Bartlett Susan J..

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 8: patient-reported outcomes in electronic health records can inform clinical and policy decisions.*

Journal of Clinical Epidemiology 89:160-167, 2017

Peer-Reviewed Article WOS ID 000414887500023 PubMed ID n/a 4.2

Gogovor A, Visca R, Auger C, Bouvrette-Leblanc L, Symeonidis I, Poissant L, Ware MA, Shir Y, Viens N, Ahmed S.

*Informing the development of an Internet-based chronic pain self-management program .*

International Journal of Medical Informatics 97:109-119, 2017

Peer-Reviewed Article WOS ID 000390485500011 PubMed ID 27919369 3.0

Gogovor Amede, Visca Regina, Auger Clauding, Bouvrette-Leblanc Lucie, Symeonidis Iphigenia, Poissant Lise, Ware Mark A., Shir Yoram, Viens Natacha, Ahmed Sara.

*Informing the development of an Internet-based chronic pain self-management program.*

International Journal of Medical Informatics 97:109-119, 2017

Peer-Reviewed Article WOS ID 000390485500011 PubMed ID n/a 3.0

Montague T, Gogovor A, Aylen J, Ashley L, Ahmed S, Martin L, Cochrane B, Adams O, Nemis-White J.

*Patient-Centred Care in Canada: Key Components and the Path Forward .*

Healthcare Quarterly 20(1):50-56, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Montague T, Nemis-White J, Aylen J, Ahmed S, Baxter S, Martin L, Adams O, Gogovor A.

*Public and Professional Insights on End-of-Life Care: Results of the 2016 Health Care in Canada Survey .*

Healthcare Quarterly 20(2):18-21, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Moreno Alexander, Zidarov Diana, Raju Chandhana, Boruff Jill, Ahmed Sara.

*Integrating the perspectives of individuals with spinal cord injuries, their family caregivers and healthcare professionals from the time of rehabilitation admission to community reintegration: protocol for a scoping study on SCI needs.*

BMJ Open 7(8), 2017

Peer-Reviewed Article WOS ID 000411802700022 PubMed ID n/a 2.4

Noonan Vanessa K., Lyddiatt Anne, Ware Patrick, Jaglal Susan B., Riopelle Richard J., Bingham Clifton O. III, Figueiredo Sabrina, Sawatzky Richard, Santana Maria, Bartlett Susan J., Ahmed Sara.

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 3: patient-reported outcomes can facilitate shared decision-making and guide self-management.*

Journal of Clinical Epidemiology 89:125-135, 2017

Peer-Reviewed Article WOS ID 000414887500018 PubMed ID n/a 4.2

Sawatzky R, Chan EKH, Zumbo BD, Ahmed S, Bartlett SJ, Bingham CO, Gardner W, Jutai J, Kuspinar A, Sajobi T, Lix LM.

*Montreal Accord on Patient-Reported Outcomes (PROs) use series-Paper 7: modern perspectives of measurement validation emphasize justification of inferences based on patient reported outcome scores .*

Journal of Clinical Epidemiology 89:154-159, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 27998744 4.2

Sawatzky R, Chan EKH, Zumbo BD, Ahmed S, Bartlett SJ, Bingham CO, Gardner W, Jutai J, Kuspinar A, Sajobi T, Lix LM.

*Montreal Accord on Patient-Reported Outcomes (PROs) use series-Paper 7: modern perspectives of measurement validation emphasize justification of inferences based on patient reported outcome scores .*

Journal of Clinical Epidemiology 89:154-159, 2017

Peer-Reviewed Article WOS ID 000414887500022 PubMed ID 27998744 4.2

Sawatzky Richard, Chan Eric K. H., Zumbo Bruno D., Ahmed Sara, Bartlett Susan J., Bingham Clifton O. III, Gardner William, Jutai Jeffrey, Kuspinar Ayse, Sajobi Tolulope, Lix Lisa M..

*Montreal Accord on Patient-Reported Outcomes (PROs) use series-Paper 7: modern perspectives of measurement validation emphasize justification of inferences based on patient.*

Journal of Clinical Epidemiology 89:154-159, 2017

Peer-Reviewed Article WOS ID 000414887500022 PubMed ID n/a 4.2

Shankland Barbara, Beaton Dorcas, Ahmed Sara, Nedelec Bernadette.

*Effects of client-centered multimodal treatment on impairment, function, and satisfaction of people with thumb carpometacarpal osteoarthritis.*

Journal of Hand Therapy 30(3):307-313, 2017

Peer-Reviewed Article WOS ID 000407668800010 PubMed ID n/a 1.0

See: Bartlett, Susan Joan (Arbuckle Luk et al).

WOS ID 000414887500024 PubMed ID n/a

See: Bartlett, Susan Joan (Bartlett Susan J. et al).

WOS ID 000414887500021

PubMed ID n/a

See: Bartlett, Susan Joan (Bartlett Susan J. et al).

WOS ID 000414887500016

PubMed ID n/a

See: Bartlett, Susan Joan (Bingham Clifton O. III et al).

WOS ID 000414887500019

PubMed ID n/a

See: Buckeridge, David Llewellyn (Mamiya Hiroshi et al).

WOS ID 000414887500020

PubMed ID n/a

See: Foulkes, William David (Milne RL et al).

WOS ID n/a

PubMed ID 29058716

See: Mayo, Nancy Elizabeth \* (Mayo Nancy E. et al).

WOS ID 000414887500017

PubMed ID n/a

### **Review Articles, Invited Publications**

Cavallo Sabrina, Brosseau Lucie, Toupin-April Karine, Wells George A., Smith Christine A., Pugh Arlanna G., Stinson Jennifer, Thomas Roanne, Ahmed Sara, Duffy Ciaran M., Rahman Prinon, Alvarez-Gallardo Inmaculada C., Loew Laurianne, De Angelis Gino, Feldman Debbie Ehrmann, Majnemer Annette, Gagnon Isabelle J., Maltais Desiree, Mathieu Marie-Eve, Kenny Glen P., Tupper Susan, Whitney-Mahoney Kristi, Bigford Sarah.

*Ottawa Panel Evidence-Based Clinical Practice Guidelines for Structured Physical Activity in the Management of Juvenile Idiopathic Arthritis.*

Archives of Physical Medicine and Rehabilitation 98(5):1018-1041, 2017

Review Article

WOS ID 000400313400025

PubMed ID n/a

3.1

Guay Cassioppee, Auger Claudine, Demers Louise, Ben Mortenson W., Miller William C., Gelinat-Bronsard Dominique, Ahmed Sara.

*Components and Outcomes of Internet-Based Interventions for Caregivers of Older Adults: Systematic Review.*

JMIR 19(9), 2017

Review Article

WOS ID 000411099600003

PubMed ID

## **Alam, Ahsan**

Impact  
Factor

### **Peer-Reviewed Articles, Case Reports, Clinical Trials**

Soroka S, Alam A, Bevilacqua M, Girard LP, Komenda P, Loertscher R, McFarlane P, Pandeya S, Tam P, Bichet DG.

*Assessing Risk of Disease Progression and Pharmacological Management of Autosomal Dominant Polycystic Kidney Disease: A Canadian Expert Consensus .*

Canadian Journal of Kidney Health and Disease 4:2054358117695784, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

See: Cantarovich, Marcelo (Trinh E et al).

WOS ID 000392436100004

PubMed ID 27801506

**Review Articles, Invited Publications**

Tangri N, Hougén I, Alam A, Perrone R, McFarlane P, Pei Y.

*Total Kidney Volume as a Biomarker of Disease Progression in Autosomal Dominant Polycystic Kidney Disease*.

Canadian Journal of Kidney Health and Disease 4:2054358117693355, 2017

Review Article

WOS ID *n/a*

PubMed ID

**Alcindor, Thierry**

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Demetri George D., Schoffski Patrick, Grignani Giovanni, Blay Jean-Yves, Maki Robert G., Van Tine Brian A., Alcindor Thierry, Jones Robin L., D'Adamo David R., Guo Matthew, Chawla Sant.

*Activity of Eribulin in Patients With Advanced Liposarcoma Demonstrated in a Subgroup Analysis From a Randomized Phase III Study of Eribulin Versus Dacarbazine.*

Journal of Clinical Oncology 35(30):3433, 2017

Peer-Reviewed Article

WOS ID 000413081500010

PubMed ID *n/a*

26.3

Tap William D., Papai Zsuzsanna, Van Tine Brian A., Attia Steven, Ganjoo Kristen N., Jones Robin L., Schuetze Scott, Reed Damon, Chawla Sant P., Riedel Richard F., Krarup-Hansen Anders, Toulmonde Maud, Ray-Coquard Isabelle, Hohenberger Peter, Grignani Giovanni, Cranmer Lee D., Okuno Scott, Agulnik Mark, Read William, Ryan Christopher W., Alcindor Thierry, Garcia del Muro Xavier F., Budd G. Thomas, Tawbi Hussein, Pearce Tillman, Kroll Stew, Reinke Denise K., Schoffski Patrick.

*Doxorubicin plus evofosfamide versus doxorubicin alone in locally advanced, unresectable or metastatic soft-tissue sarcoma (TH CR-406/SARC021): an international, multicentre, open-label, randomised phase 3 trial.*

Lancet Oncology 18(8):1089-1103, 2017

Peer-Reviewed Article

WOS ID 000406301500054

PubMed ID *n/a*

36.4

**Ali, Suhad \***

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bhatt Maala, Johnson David W., Chan Jason, Taljaard Monica, Barrowman Nick, Farion Ken J., Ali Samina, Beno Suzanne, Dixon Andrew, McTimoney C. Michelle, Dubrovsky Alexander Sasha, Sourial Nadia, Roback Mark G..

*Risk Factors for Adverse Events in Emergency Department Procedural Sedation for Children.*

JAMA Pediatrics 171(10):957-964, 2017

Peer-Reviewed Article

WOS ID 000412190300013

PubMed ID *n/a*

10.8

Binothman Najat, Hachim Ibrahim Y., Lebrun Jean-Jacques, Ali Suhad.

*CPSF6 is a Clinically Relevant Breast Cancer Vulnerability Target Role of CPSF6 in Breast Cancer.*

EBioMedicine 21:65-78, 2017

Peer-Reviewed Article

WOS ID 000409430700015

PubMed ID *n/a*

6.2

Hameed Muhammad Usman, Dar Sami Ullah, Ali Shafqat, Liu Sitong, Akram Raheel, Wu Zhanpeng, Butler Ian S..

*Facile synthesis of low-dimensional SnO<sub>2</sub> nanostructures: An investigation of their performance and mechanism of action as anode materials for lithium-ion batteries.*

Physica E: Low-dimensional Systems and Nanostructures 91:119-127, 2017

Peer-Reviewed Article

WOS ID 000403118500015

PubMed ID *n/a*

2.4

See: Lebrun, Jean-Jacques (Dai Meiou et al).

WOS ID 000397652200004

PubMed ID *n/a*

See: Lebrun, Jean-Jacques (Dai Meiou et al).

WOS ID 000397652200007

PubMed ID *n/a*

See: Lebrun, Jean-Jacques (Hachim Ibrahim Y. et al).

WOS ID 000414408500002

PubMed ID *n/a*

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Lebrun, Jean-Jacques (Tian Jun et al).

|  | WOS ID          | PubMed ID | Impact Factor |
|--|-----------------|-----------|---------------|
|  | 000391564900001 | n/a       |               |
| <b>Baass, Alexis</b>   |                 |           |               |
| <b>Peer-Reviewed Articles, Case Reports, Clinical Trials</b>   |                 |           |               |
| Lamantia Valerie, Bissonnette Simon, Wassef Hanny, Cyr Yannick, Baass Alexis, Dufour Robert, Rabasa-Lhoret Remi, Faraj May.<br><i>ApoB-lipoproteins and dysfunctional white adipose tissue: Relation to risk factors for type 2 diabetes in humans.</i><br>Journal of Clinical Lipidology 11(1):34-45, 2017  | 000400122600005 | n/a       | 3.6           |
| Paquette Martine, Brisson Diane, Dufour Robert, Khoury Etienne, Gaudet Daniel, Baass Alexis.<br><i>Cardiovascular disease in familial hypercholesterolemia: Validation and refinement of the Montreal-FH-SCORE.</i><br>Journal of Clinical Lipidology 11(5):1161-1167, 2017  | 000412376100010 | n/a       | 3.6           |
| Paquette Martine, Chong Michael, Saavedra Yascara Grisel Luna, Pare Guillaume, Dufour Robert, Baass Alexis.<br><i>The 9p21 3 locus and cardiovascular risk in familial hypercholesterolemia.</i><br>Journal of Clinical Lipidology 11(2):406-412, 2017   | 000402346500013 | n/a       | 3.6           |
| Paquette Martine, Chong Michael, Theriault Sebastien, Dufour Robert, Pare Guillaume, Baass Alexis.<br><i>Polygenic risk score predicts prevalence of cardiovascular disease in patients with familial hypercholesterolemia.</i><br>Journal of Clinical Lipidology 11(3):725-732, 2017  | 000402587100017 | n/a       | 3.6           |
| Paquette Martine, Dufour Robert, Baass Alexis.<br><i>The Montreal-FH-SCORE: A new score to predict cardiovascular events in familial hypercholesterolemia.</i><br>Journal of Clinical Lipidology 11(1):80-86, 2017   | 000400122600010 | n/a       | 3.6           |
| Paquette Martine, Dufour Robert, Baass Alexis.<br><i>Scavenger Receptor LOX1 Genotype Predicts Coronary Artery Disease in Patients With Familial Hypercholesterolemia.</i><br>Canadian Journal of Cardiology 33(10):1312-1318, 2017  | 000411223500019 | n/a       | 4.5           |
| Paquette Martine, Saavedra Yascara Grisel Luna, Chamberland Ann, Prat Annik, Christensen Dirk Lund, Lajeunesse-Trempe Fannie, Kaduka Lydia, Seidah Nabil G., Dufour Robert, Baass Alexis.<br><i>Association Between Plasma Proprotein Convertase Subtilisin/Kexin Type 9 and the Presence of Metabolic Syndrome in a Predominantly Rural-Based Sub-Saharan African Population.</i><br>Metabolic Syndrome and Related Disorders 15(8):423-429, 2017 | 000412013000007 | n/a       | 1.7           |
| Susan-Resiga D, Girard E, Kiss RS, Essalmani R, Hamelin J, Asselin MC, Awan Z, Butkinaree C, Fleury A, Soldera A, Dory YL, Baass A, Seidah NG.<br><i>The Proprotein Convertase Subtilisin/Kexin Type 9-resistant R410S Low Density Lipoprotein Receptor Mutation: A NOVEL MECHANISM CAUSING FAMILIAL HYPERCHOLESTEROLEMIA.</i><br>Journal of Biological Chemistry 292(5):1573-1590, 2017   | 000395515600004 | 27998977  | 4.0           |
| Wanneh Eric, Luna Grisel, Dufour Robert, Baass Alexis.<br><i>Predicting proprotein convertase subtilisin kexin type-9 loss of function mutations using plasma PCSK9 concentration.</i><br>Journal of Clinical Lipidology 11(1):55-60, 2017   | 000400122600007 | n/a       | 3.6           |



**Baglole, Carolyn J****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dang Xiaomin, Qu Xiaoyan, Wang Weijia, Liao Chongbing, Li Ying, Zhang Xiaojin, Xu Dan, Baglole Carolyn J., Shang Dong, Chang Ying.

*Bioinformatic analysis of microRNA and mRNA Regulation in peripheral blood mononuclear cells of patients with chronic obstructive pulmonary disease.*

Respiratory Research 18, 2017

Peer-Reviewed Article WOS ID 000405180600001 PubMed ID n/a 3.8

Iu Matthew, Zago Michela, de Souza Angela Rico, Bouttier Manuella, Pareek Swati, White John H., Hamid Qutayba, Eidelman David H., Baglole Carolyn J..

*RelB attenuates cigarette smoke extract-induced apoptosis in association with transcriptional regulation of the aryl hydrocarbon receptor.*

Free Radical Biology and Medicine 108:19-31, 2017

Peer-Reviewed Article WOS ID 000403463500003 PubMed ID n/a 6.0

Mebert Andrea M., Baglole Carolyn J., Desimone Martin F., Maysinger Dusica.

*Nanoengineered silica: Properties, applications and toxicity.*

Food and Chemical Toxicology 109:753-770, 2017

Peer-Reviewed Article WOS ID 000415911400068 PubMed ID n/a 4.0

Rogers Sarah, de Souza Angela Rico, Zago Michela, Iu Matthew, Guerrina Necola, Gomez Alvin, Matthews Jason, Baglole Carolyn J..

*Aryl hydrocarbon receptor (AhR)-dependent regulation of pulmonary miRNA by chronic cigarette smoke exposure.*

Scientific Reports 7, 2017

Peer-Reviewed Article WOS ID 000391661500001 PubMed ID n/a 4.1

Zago Michela, Sheridan Jared A., Traboulsi Hussein, Hecht Emelia, Zhang Yelu, Guerrina Necola, Matthews Jason, Nair Parameswaran, Eidelman David H., Hamid Qutayba, Baglole Carolyn J..

*Low levels of the AhR in chronic obstructive pulmonary disease (COPD)-derived lung cells increases COX-2 protein by altering mRNA stability.*

PLoS ONE 12(7), 2017

Peer-Reviewed Article WOS ID 000406575700023 PubMed ID n/a 2.8

**Review Articles, Invited Publications**

Traboulsi Hussein, Guerrina Necola, Iu Matthew, Maysinger Dusica, Ariya Parisa, Baglole Carolyn J..

*Inhaled Pollutants: The Molecular Scene behind Respiratory and Systemic Diseases Associated with Ultrafine Particulate Matter.*

International Journal of Molecular Sciences 18(2), 2017

Review Article WOS ID 000395457700013 PubMed ID n/a 3.7

**Barkun, Alan Nicholas****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Heron Valerie, Parmar Robin, Menard Charles, Martel Myriam, Barkun Alan N..

*Validating bowel preparation scales.*

Endoscopy International Open 5(12):E1179-E1188, 2017

Peer-Reviewed Article WOS ID 000418959900004 PubMed ID

Kaltenbach Tonya R., Soetikno Roy M., DeVivo Rebecca, Laine Loren A., Barkun Alan, McQuaid Kenneth R..

*Optimizing the quality of endoscopy in inflammatory bowel disease: focus on surveillance and management of colorectal dysplasia using interactive image- and video-based teaching.*

Gastrointestinal Endoscopy 86(6):1107, 2017

Peer-Reviewed Article WOS ID 000415159500024 PubMed ID 28818507 7.2

Lu Yidan, Jones Derek J., Sharara Nour, Kaltenbach Tonya, Laine Loren, McQuaid Kenneth, Soetikno Roy, Subramanian Venkataraman, Barkun Alan.

*Transparency ethics in practice: Revisiting financial conflicts of interest disclosure forms in clinical practice guidelines.*

PLoS ONE 12(8), 2017

|                       |                        |               |     |
|-----------------------|------------------------|---------------|-----|
| Peer-Reviewed Article | WOS ID 000408370700012 | PubMed ID n/a | 2.8 |
|-----------------------|------------------------|---------------|-----|

Malhamé I, Farag A, Gao Z, Barkun A.

*Immunosuppression and infectious complications: A hemorrhagic dilemma.*

Int J Case Rep Images 8(8):541-544, 2017

|                           |            |           |  |
|---------------------------|------------|-----------|--|
| Peer-Reviewed Case Report | WOS ID n/a | PubMed ID |  |
|---------------------------|------------|-----------|--|

Pittayanon R., Rerknimitr R., Klaikaew N., Sanpavat A., Chaithongrat S., Mahachai V., Kullavanijaya P., Barkun A..

*The risk of gastric cancer in patients with gastric intestinal metaplasia in 5-year follow-up.*

Alimentary Pharmacology and Therapeutics 46(1):40-45, 2017

|                       |                        |               |     |
|-----------------------|------------------------|---------------|-----|
| Peer-Reviewed Article | WOS ID 000402841500005 | PubMed ID n/a | 7.4 |
|-----------------------|------------------------|---------------|-----|

Tse Frances, Yuan Yuhong, Moayyedi Paul, Leontiadis Grigorios I., Barkun Alan N..

*Double-guidewire technique in difficult biliary cannulation for the prevention of post-ERCP pancreatitis: a systematic review and meta-analysis.*

Endoscopy 49(1):15-26, 2017

|                       |                        |               |     |
|-----------------------|------------------------|---------------|-----|
| Peer-Reviewed Article | WOS ID 000394243300004 | PubMed ID n/a | 6.6 |
|-----------------------|------------------------|---------------|-----|

Weinberg David S., Barkun Alan, Turner Barbara J..

*Colorectal Cancer Screening in the United States: What Is the Best FIT?.*

Annals of Internal Medicine 166(4):297, 2017

|                       |                        |               |      |
|-----------------------|------------------------|---------------|------|
| Peer-Reviewed Article | WOS ID 000394786700020 | PubMed ID n/a | 19.4 |
|-----------------------|------------------------|---------------|------|

See: Huynh, Thao (Samy Laila et al).

|                        |           |
|------------------------|-----------|
| WOS ID 000395530500004 | PubMed ID |
|------------------------|-----------|

See: Jensen, Dennis \* (Jensen Dennis M. et al).

|                        |                    |
|------------------------|--------------------|
| WOS ID 000397313800013 | PubMed ID 28094314 |
|------------------------|--------------------|

See: Tamblyn, Robyn M (Motulsky Aude et al).

|                        |               |
|------------------------|---------------|
| WOS ID 000397030400011 | PubMed ID n/a |
|------------------------|---------------|

### Review Articles, Invited Publications

Almadi Majid A., Barkun Alan, Martel Myriam.

*Plastic vs Self-Expandable Metal Stents for Palliation in Malignant Biliary Obstruction: A Series of Meta-Analyses.*

American Journal of Gastroenterology 112(2):260-273, 2017

|                |                        |               |      |
|----------------|------------------------|---------------|------|
| Review Article | WOS ID 000394133600013 | PubMed ID n/a | 10.2 |
|----------------|------------------------|---------------|------|

Almadi Majid A., Barkun Alan, Martel Myriam.

*Lack in Standardized Reporting of Biliary Stents: A Meta-Analysis Complicated by the Inconsistency Response.*

American Journal of Gastroenterology 112(5):810-811, 2017

|                |                        |               |      |
|----------------|------------------------|---------------|------|
| Review Article | WOS ID 000400557800033 | PubMed ID n/a | 10.2 |
|----------------|------------------------|---------------|------|

Miller Corey S., Dorreen Alastair, Martel Myriam, Thao Huynh, Barkun Alan N..

*Risk of Gastrointestinal Bleeding in Patients Taking Non-Vitamin K Antagonist Oral Anticoagulants: A Systematic Review and Meta-analysis.*

Clinical Gastroenterology and Hepatology 15(11):1674, 2017

|                |                        |               |     |
|----------------|------------------------|---------------|-----|
| Review Article | WOS ID 000412932500013 | PubMed ID n/a | 7.7 |
|----------------|------------------------|---------------|-----|

Odutayo Ayodele, Desborough Michael J. R., Trivella Marialena, Stanley Adrian J., Doree Carolyn, Collins Gary S., Hopewell Sally, Brunskill Susan J., Kahan Brennan C., Logan Richard F. A., Barkun Alan N., Murphy Michael F., Jairath Vipul.

*Restrictive versus liberal blood transfusion for gastrointestinal bleeding: a systematic review and meta-analysis of randomised controlled trials.*

Lancet Gastroenterology and Hepatology 2(5):354-360, 2017

Review Article WOS ID 000426980800017 PubMed ID

Restellini Sophie, Kherad Omar, Bessissow Talat, Menard Charles, Martel Myriam, Tanjani Maryam Taheri, Lakatos Peter L., Barkun Alan N..

*Systematic review and meta-analysis of colon cleansing preparations in patients with inflammatory bowel disease.*

World Journal of Gastroenterology 23(32):5994-6002, 2017

Review Article WOS ID 000408603500018 PubMed ID 28932092 3.3

Von Renteln Daniel, Bouin Mickael, Barkun Alan N..

*Current standards and new developments of colorectal polyp management and resection techniques.*

Expert Review of Gastroenterology and Hepatology 11(9):835-842, 2017

Review Article WOS ID 000407140700006 PubMed ID n/a 3.0

## Bartlett, Susan Joan

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Arbuckle Luk, Moher Ester, Bartlett Susan J., Ahmed Sara, El Emam Khaled.

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 9: anonymization and ethics considerations for capturing and sharing patient reported outcomes.*

Journal of Clinical Epidemiology 89:168-172, 2017

Peer-Reviewed Article WOS ID 000414887500024 PubMed ID n/a 4.2

Bartlett Susan J., Ahmed Sara.

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 1: introduction.*

Journal of Clinical Epidemiology 89:114-118, 2017

Peer-Reviewed Article WOS ID 000414887500016 PubMed ID n/a 4.2

Bartlett Susan J., Barbic Skye P., Bykerk Vivian P., Choy Ernest H., Aiten Rieke, Christensen Robin, den Broeder Alfons, Fautrel Bruno, Furst Daniel E., Guillemin Francis, Hewlett Sarah, Leong Amye L., Lyddiatt Anne, March Lyn, Montie Pamela, Pohl Christoph, Voshaar Marieke Scholte, Woodworth Thasia G., Bingham Clifton O. III.

*Content and Construct Validity, Reliability, and Responsiveness of the Rheumatoid Arthritis Flare Questionnaire: OMERACT 2016 Workshop Report.*

Journal of Rheumatology 44(10):1536-1543, 2017

Peer-Reviewed Article WOS ID 000412085100021 PubMed ID n/a 3.5

Bartlett Susan J., Witter James, Cella David, Ahmed Sara.

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 6: creating national initiatives to support development and use-the PROMIS example.*

Journal of Clinical Epidemiology 89:148-153, 2017

Peer-Reviewed Article WOS ID 000414887500021 PubMed ID n/a 4.2

Bingham Clifton O. III, Noonan Vanessa K., Auger Claudine, Feldman Debbie E., Ahmed Sara, Bartlett Susan J..

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 4: patient-reported outcomes can inform clinical decision making in chronic care.*

Journal of Clinical Epidemiology 89:136-141, 2017

Peer-Reviewed Article WOS ID 000414887500019 PubMed ID n/a 4.2

Gumuchian ST, Peláez S, Delisle VC, Carrier ME, Jewett LR, El-Baalbaki G, Fortune C, Hudson M, Körner A, Kwakkenbos L, Bartlett SJ, Thombs BD.

*Understanding coping strategies among people living with scleroderma: a focus group study .*

Disability and Rehabilitation 40(25):3012-3021, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28817964 2.0

Halls S, Sinnathurai P, Hewlett S, Mackie SL, March L, Bartlett SJ, Bingham CO, Alten R, Campbell I, Hill CL, Holt RJ, Hughes R, Kirwan JR, Leong AL, Leung YY, Neill L, Lyddiatt A, Orbai AM.

*Stiffness Is the Cardinal Symptom of Inflammatory Musculoskeletal Diseases, Yet Still Variably Measured: Report from the OMERACT 2016 Stiffness Special Interest Group .*

Journal of Rheumatology 44(12):1904-1910, 2017

Peer-Reviewed Article WOS ID 000416883500024 PubMed ID 27980014 3.5

Kirwan John R., de Wit Maarten, Frank Lori, Haywood Kirstie L., Salek Sam, Brace-McDonnell Samantha, Lyddiatt Anne, Barbic Skye P., Alonso Jordi, Guillemain Francis, Bartlett Susan J..

*Emerging Guidelines for Patient Engagement in Research.*

Value in Health 20(3):481-486, 2017

Peer-Reviewed Article WOS ID 000396450600020 PubMed ID n/a 5.5

Kwakkenbos Linda, Thombs Brett D., Khanna Dinesh, Carrier Marie-Eve, Baron Murray, Furst Daniel E., Gottesman Karen, van den Hoogen Frank, Malcarne Vanessa L., Mayes Maureen D., Mouthon Luc, Nielson Warren R., Poiraudau Serge, Riggs Robert, Sauve Maureen, Wigley Fredrick, Hudson Marie, Bartlett Susan J..

*Performance of the Patient-Reported Outcomes Measurement Information System-29 in scleroderma: a Scleroderma Patient-centered Intervention Network Cohort Study.*

Rheumatology 56(8):1302-1311, 2017

Peer-Reviewed Article WOS ID 000406150400009 PubMed ID n/a 5.2

Ware Patrick, Bartlett Susan J., Pare Guy, Symeonidis Iphigenia, Tannenbaum Cara, Bartlett Gillian, Poissant Lise, Ahmed Sara.

*Using eHealth Technologies: Interests, Preferences, and Concerns of Older Adults.*

i-JMR 6(1), 2017

Peer-Reviewed Article WOS ID 000406697600001 PubMed ID

See: Ahmed, Sara (Ahmed Sara et al).

WOS ID 000414887500023 PubMed ID n/a

See: Ahmed, Sara (Noonan Vanessa K. et al).

WOS ID 000414887500018 PubMed ID n/a

See: Ahmed, Sara (Sawatzky R et al).

WOS ID n/a PubMed ID 27998744

See: Ahmed, Sara (Sawatzky R et al).

WOS ID 000414887500022 PubMed ID 27998744

See: Ahmed, Sara (Sawatzky Richard et al).

WOS ID 000414887500022 PubMed ID n/a

See: Buckeridge, David Llewellyn (Mamiya Hiroshi et al).

WOS ID 000414887500020 PubMed ID n/a

See: Mayo, Nancy Elizabeth \* (Mayo Nancy E. et al).

WOS ID 000414887500017 PubMed ID n/a

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

**Bateman, Andrew**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Bennett, Hugh Patrick Joseph (Chitramuthu Babykumari P. et al).

WOS ID 000399174800089

PubMed ID n/a

**Review Articles, Invited Publications**

Chitramuthu Babykumari P., Bennett Hugh P. J., Bateman Andrew.

*Progranulin: a new avenue towards the understanding and treatment of neurodegenerative disease.*

Brain 140(12):3081-3104, 2017

Review Article

WOS ID 000417337600013

PubMed ID n/a

10.8

**Behr, Marcel A**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Mathema Barun, Andrews Jason R., Cohen Ted, Borgdorff Martien W., Behr Marcel, Glynn Judith R., Rustomjee Roxana, Silk Benjamin J., Wood Robin.

*Drivers of Tuberculosis Transmission.*

Journal of Infectious Diseases 216(Supple\_6):S644-S653, 2017

Peer-Reviewed Article

WOS ID 000414451900004

PubMed ID n/a

5.2

**Chapters, Books, Conference Proceedings**

Abdallah AM, Behr MA.

*Strain Variation in the Mycobacterium tuberculosis Complex: Its Role in Biology, Epidemiology and Control.*

In: Advances in Experimental Medicine and Biology, Gagneux S. Ed(s), Springer, 2017

Chapter

WOS ID n/a

PubMed ID 29116634

1.8

**Benedetti, Andrea**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

El-Zein Mariam, Conus Florence, Benedetti Andrea, Menzies Dick, Parent Marie-Elise, Rousseau Marie-Claude.

*Association Between Bacillus Calmette-Guerin Vaccination and Childhood Asthma in the Quebec Birth Cohort on Immunity and Health.*

American Journal of Epidemiology 186(3):344-355, 2017

Peer-Reviewed Article

WOS ID 000406750700011

PubMed ID n/a

4.3

Levis Brooke, Benedetti Andrea, Levis Alexander W., Ioannidis John P. A., Shrier Ian, Cuijpers Pim, Gilbody Simon, Kloda Lorie A., McMillan Dean, Patten Scott B., Steele Russell J., Ziegelstein Roy C., Bombardier Charles H., Osorio Flavia de Lima, Fann Jesse R., Gjerdingen Dwenda, Lamers Femke, Lotrakul Manote, Loureiro Sonia R., Lowe Bernd, Shaaban Juwita, Stafford Lesley, van Weert Henk C. P. M., Whooley Mary A., Williams Linda S., Wittkamp Karin A., Yeung Albert S., Thombs Brett D..

*Selective Cutoff Reporting in Studies of Diagnostic Test Accuracy: A Comparison of Conventional and Individual-Patient-Data Meta-Analyses of the Patient Health Questionnaire-9 Depression Screening Tool.*

American Journal of Epidemiology 185(10):954-964, 2017

Peer-Reviewed Article

WOS ID 000401938300013

PubMed ID n/a

4.3

Robichaud A, Fereydoonzad L, Limjunyawong N, Rabold R, Allard B, Benedetti A, Martin JG, Mitzner W.

*Automated full-range pressure-volume curves in mice and rats .*

Journal of applied physiology (Bethesda, Md. : 1985) 123(4):746-756, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Simoneau Gabrielle, Levis Brooke, Cuijpers Pim, Ioannidis John P. A., Patten Scott B., Shrier Ian, Bombardier Charles H., Osorio Flavia de Lima, Fann Jesse R., Gjerdingen Dwenda, Lamers Femke, Lotrakul Manote, Loewe Bernd, Shaaban Juwita, Stafford Lesley, van Weert Henk C. P. M., Whooley Mary A., Wittkamp Karin A., Yeung Albert S., Thombs Brett D., Benedetti Andrea.

*A comparison of bivariate, multivariate random-effects, and Poisson correlated gamma-frailty models to meta-analyze individual patient data of ordinal scale diagnostic tests.*

Biometrical Journal 59(6):1317-1338, 2017

Peer-Reviewed Article WOS ID 000418746100014 PubMed ID n/a 1.1

Thomas Doneal, Platt Robert, Benedetti Andrea.

*A comparison of analytic approaches for individual patient data meta-analyses with binary outcomes.*

BMC Medical Research Methodology 17(1), 2017

Peer-Reviewed Article WOS ID 000394308200001 PubMed ID n/a 2.5

See: Ahmad Khan, Faiz (Ahmad Khan F et al).

WOS ID 000406879200017 PubMed ID 28751411

See: Kaminska, Marta (Mery Victoria P. et al).

WOS ID 000397383000010 PubMed ID n/a

See: Martin, James Gerard (Robichaud Annette et al).

WOS ID 000412536000005 PubMed ID n/a

See: Menzies, Dick (Fox Greg J. et al).

WOS ID 000397423500020 PubMed ID n/a

### Review Articles, Invited Publications

See: Chen, Brian Edwin (Chen B et al).

WOS ID n/a PubMed ID

See: Menzies, Dick (Gegia et al).

WOS ID 000392906000046 PubMed ID 27865891

See: Menzies, Dick (Ronald L. A. et al).

WOS ID 000400310800008 PubMed ID 28399966

## Bennett, Hugh Patrick Joseph

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Chitramuthu Babykumari P., Kay Denis G., Bateman Andrew, Bennett Hugh P. J..

*Neurotrophic effects of progranulin in vivo in reversing motor neuron defects caused by over or under expression of TDP-43 or FUS.*

PLoS ONE 12(3), 2017

Peer-Reviewed Article WOS ID 000399174800089 PubMed ID n/a 2.8

**Review Articles, Invited Publications**

See: Bateman, Andrew (Chitramuthu Babykumari P. et al).

WOS ID 000417337600013

PubMed ID n/a

**Ben-Shoshan, Moshe \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lee Alison Y. M., Enarson Paul, Clarke Ann E., La Vieille Sebastien, Eisman Harley, Chan Edmond S., Mill Christopher, Joseph Lawrence, Ben-Shoshan Moshe.

*Anaphylaxis across two Canadian pediatric centers: evaluating management disparities.*

Journal of Asthma and Allergy 10:1-7, 2017

Peer-Reviewed Article

WOS ID 000391744000001

PubMed ID

Netchiporouk Elena, Sasseville Denis, Moreau Linda, Habel Youssef, Rahme Elham, Ben-Shoshan Moshe.

*Evaluating Comorbidities, Natural History, and Predictors of Early Resolution in a Cohort of Children With Chronic Urticaria.*

JAMA Dermatology 153(12):1236-1242, 2017

Peer-Reviewed Article

WOS ID 000417934900006

PubMed ID n/a

8.1

O'Keefe Andrew, Clarke Ann, Pierre Yvan St., Mill Jennifer, Asai Yuka, Eisman Harley, La Vieille Sebastien, Alizadehfar Reza, Joseph Lawrence, Morris Judy, Gravel Jocelyn, Ben-Shoshan Moshe.

*The Risk of Recurrent Anaphylaxis.*

Journal of Pediatrics 180:217, 2017

Peer-Reviewed Article

WOS ID 000390028100043

PubMed ID n/a

3.7

Segal Lauren, Ben-Shoshan Moshe, Alizadehfar Reza, Primeau Marie-Noel, Asai Yuka, Killorn Katie R., Chan Edmond, Cheuk Stephen, Shand Greg, St-Pierre Yvan, Harada Laurie, Clarke Ann.

*Initial and accidental reactions are managed inadequately in children with sesame allergy.*

Journal of Allergy and Clinical Immunology: In Practice 5(2):482-485, 2017

Peer-Reviewed Article

WOS ID 000405922600038

PubMed ID n/a

7.0

See: Piccirillo, Ciriaco A \* (Bin Dhuban Khalid et al).

WOS ID 000434317400001

PubMed ID

**Review Articles, Invited Publications**

Adatia Adil, Clarke Ann Elaine, Yanishevsky Yarden, Ben-Shoshan Moshe.

*Sesame allergy: current perspectives.*

Journal of Asthma and Allergy 10:141-151, 2017

Review Article

WOS ID 000400151200002

PubMed ID

Le Michelle, Miedzybrodzki Barbara, Olynych Tim, Chapdelaine Hugo, Ben-Shoshan Moshe.

*Natural history and treatment of cutaneous and systemic mastocytosis.*

Postgraduate Medicine 129(8):896-901, 2017

Review Article

WOS ID 000418598700014

PubMed ID n/a

2.1

O'Keefe Andrew, Ben-Shoshan Moshe.

*Diagnostic challenges, the evaluation of antibiotic allergy.*

Current Opinion in Otolaryngology and Head and Neck Surgery 25(3):247-251, 2017

Review Article

WOS ID 000401278000014

PubMed ID n/a

1.5

Waserman Susan, Avilla Ernie, Ben-Shoshan Moshe, Rosenfield Lana, Adcock Andrea Burke, Greenhawt Matthew.

*Epinephrine Autoinjectors: New Data, New Problems.*

Journal of Allergy and Clinical Immunology: In Practice 5(5):1180-1193, 2017

Review Article

WOS ID 000409364200002

PubMed ID n/a

7.0

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

## Bernard, Nicole Flore

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Jackson Elise, Zhang Cindy Xinyu, Kiani Zahra, Lisovsky Irene, Tallon Benjamin, Del Corpo Alexa, Gilbert Louise, Bruneau Julie, Thomas Rejean, Cote Pierre, Trottier Benoit, LeBlanc Roger, Rouleau Danielle, Tremblay Cecile, Tsoukas Christos M., Routy Jean-Pierre, Ni Xiaoyan, Mabanga Tsoarello, Bernard Nicole F..

*HIV exposed seronegative (HESN) compared to HIV infected individuals have higher frequencies of telomeric Killer Immunoglobulin-like Receptor (KIR) B motifs; Contribution of KIR B motif encoded genes to NK cell responsiveness.*

PLoS ONE 12(9), 2017

Peer-Reviewed Article WOS ID 000411524700019 PubMed ID 28938026 2.8

Tremblay-McLean Alexandra, Bruneau Julie, Lebouche Bertrand, Lisovsky Irene, Song Rujun, Bernard Nicole F..  
*Expression Profiles of Ligands for Activating Natural Killer Cell Receptors on HIV Infected and Uninfected CD4(+) T Cells.*

Viruses 9(10), 2017

Peer-Reviewed Article WOS ID 000414617500032 PubMed ID n/a 3.8

See: Routy, Jean-Pierre (Durand Madeleine et al).

WOS ID 000410640300001 PubMed ID n/a

### Review Articles, Invited Publications

Bernard NF, Kiani Z, Tremblay-McLean A, Kant SA, Leeks CE, Dupuy FP.

*Natural Killer (NK) Cell Education Differentially Influences HIV Antibody-Dependent NK Cell Activation and Antibody-Dependent Cellular Cytotoxicity .*

Frontiers in Immunology 8:1033, 2017

Review Article WOS ID n/a PubMed ID 28883824 5.5

Bernard Nicole F..

*Natural killer (NK) cell receptor-HLA ligand genotype combinations associated with protection from HIV infection: investigation of how protective genotypes influence anti HIV NK cell functions.*

AIDS Research and Therapy 14(1):38, 2017

Review Article WOS ID 000410250800001 PubMed ID n/a 2.4

Lewis George K., Pazgier Marzena, Evans David T., Ferrari Guido, Bournazos Stylianos, Parsons Matthew S., Bernard Nicole F., Finzi Andres.

*Beyond Viral Neutralization.*

AIDS Research and Human Retroviruses 33(8):760-764, 2017

Review Article WOS ID 000407210100002 PubMed ID n/a 1.9

## Bernatsky, Sasha R

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Barnabe Cheryl, Jones C. Allyson, Bernatsky Sasha, Peschken Christine A., Voaklander Don, Homik Joanne, Crowshoe Lynden F., Esdaile John M., El-Gabalawy Hani, Hemmelgarn Brenda.

*Inflammatory Arthritis Prevalence and Health Services Use in the First Nations and Non-First Nations Populations of Alberta, Canada.*

Arthritis Care and Research 69(4):467-474, 2017

Peer-Reviewed Article WOS ID 000397988800003 PubMed ID n/a 4.1

Berard Anick, Sheehy Odile, Zhao Jin-Ping, Abrahamowicz Michal, Loutfy Mona, Boucoiran Isabelle, Bernatsky Sasha.  
*Antiretroviral combination use during pregnancy and the risk of major congenital malformations.*

AIDS 31(16):2267-2277, 2017

Peer-Reviewed Article WOS ID 000412456300012 PubMed ID n/a 4.9



Bernatsky S, Ramsey-Goldman R, Petri M, Urowitz MB, Gladman DD, Fortin PF, Ginzler E, Romero-Diaz J, Peschken C, Jacobsen S, Hanly JG, Gordon C, Nived O, Yelin EH, Isenberg D, Bae SC, Rahman A, Witte T, Joseph L, Aranow C, Ruiz-Irastorza G, Sturfeldt G, Kamen D, Hansen JE, Foulkes WD, Raymer PC, St Pierre Y, Clarke AE, Tessier-Cloutier B.

*Breast cancer in systemic lupus .*

Lupus 26(3):311-315, 2017

Peer-Reviewed Article

WOS ID 000394784100013

PubMed ID 27687028

3.0

Bernatsky S, Velásquez García HA, Spinelli JJ, Gaffney P, Smedby KE, Ramsey-Goldman R, Wang SS, Adami HO, Albanes D, Angelucci E, Ansell SM, Asmann YW, Becker N, Benavente Y, Berndt SI, Bertrand KA, Birmann BM, Boeing H, Boffetta P, Bracci PM, Brennan P, Brooks-Wilson AR, Cerhan JR, Chanock SJ, Clavel J, Conde L, Cotenbader KH, Cox DG, Cozen W, Crouch S, De Roos AJ, de Sanjose S, Di Lollo S, Diver WR, Dogan A, Foretova L, Ghesquières H, Giles GG, Glimelius B, Habermann TM, Haioun C, Hartge P, Hjalgrim H, Holford TR, Holly EA, Jackson RD, Kaaks R, Kane E, Kelly RS, Klein RJ, Kraft P, Krickler A, Lan Q, Lawrence C, Liebow M, Lightfoot T, Link BK, Maynadie M, McKay J, Melbye M, Molina TJ, Monnereau A, Morton LM, Nieters A, North KE, Novak AJ, Offit K, Purdue MP, Rais M, Riby J, Roman E, Rothman N, Salles G, Severi G, Severson RK, Skibola CF, Slager SL, Smith A, Smith MT, Southey MC, Staines A, Teras LR, Thompson CA, Tilly H, Tinker LF, Tjonneland A, Turner J, Vajdic CM, Vermeulen RCH, Vijai J, Vineis P, Virtamo J, Wang Z, Weinstein S, Witzig TE, Zelenetz A, Zeleniuch-Jacquotte A, Zhang Y, Zheng T, Zucca M, Clarke AE.

*Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma .*

Lupus Science & Medicine 4(1):e000187, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Bernatsky Sasha, Smargiassi Audrey, Joseph Lawrence, Awadalla Phillip, Colmegna Ines, Hudson Marie, Fritzler Marvin J.

*Industrial air emissions, and proximity to major industrial emitters, are associated with anti-citrullinated protein antibodies.*

Environmental Research 157:60-63, 2017

Peer-Reviewed Article

WOS ID 000403524000008

PubMed ID n/a

4.7

Choi M. Y., Clarke A. E., St Pierre Y., Hanly J. G., Urowitz M. B., Romero-Diaz J., Gordon C., Bae S-C, Bernatsky S., Wallace D. J., Merrill J. T., Isenberg D. A., Rahman A., Ginzler E. M., Petri M., Bruce I. N., Dooley M. A., Fortin P., Gladman D. D., Sanchez-Guerrero J., Steinsson K., Ramsey-Goldman R., Khamashta M. A., Aranow C., Alarcon G. S., Manzi S., Nived O., Zoma A. A., van Vollenhoven R. F., Ramos-Casals M., Ruiz-Irastorza G., Lim S. S., Kalunian K. C., Inanc M., Kamen D. L., Peschken C. A., Jacobsen S., Askanase A., Buyon J., Mahler M., Fritzler M. J..

*The prevalence and determinants of anti-DFS70 autoantibodies in an international inception cohort of systemic lupus erythematosus patients.*

Lupus 26(10):1051-1059, 2017

Peer-Reviewed Article

WOS ID 000407822000005

PubMed ID n/a

3.0

Demirci F. Yesim, Wang Xingbin, Morris David L., Feingold Eleanor, Bernatsky Sasha, Pineau Christian, Clarke Ann, Ramsey-Goldman Rosalind, Manzi Susan, Vyse Timothy J., Kamboh M. Ilyas.

*Multiple signals at the extended 8p23 locus are associated with susceptibility to systemic lupus erythematosus.*

Journal of Medical Genetics 54(6):381-389, 2017

Peer-Reviewed Article

WOS ID 000402366500002

PubMed ID n/a

5.8

Feldman Debbie E., Vinet Evelyne, Berard Anick, Duffy Ciaran, Hazel Beth, Meshefedjian Garbis, Sylvestre Marie-Pierre, Bernatsky Sasha.

*Heart Disease, Hypertension, Gestational Diabetes Mellitus, and Preeclampsia/Eclampsia in Mothers With Juvenile Arthritis: A Nested Case-Control Study.*

Arthritis Care and Research 69(2):306-309, 2017

Peer-Reviewed Article

WOS ID 000393875500020

PubMed ID n/a

4.1

Feldman Debbie Ehrmann, Vinet Evelyne, Sylvestre Marie-Pierre, Hazel Beth, Duffy Ciaran, Berard Anick, Meshefedjian Garbis, Bernatsky Sasha.

*Postpartum complications in new mothers with juvenile idiopathic arthritis: a population- based cohort study.*

Rheumatology 56(8):1378-1385, 2017

Peer-Reviewed Article

WOS ID 000406150400019

PubMed ID n/a

5.2

Ferreira Isabel, Croca Sara, Raimondo Maria Gabriella, Matharu Manjit, Miller Sarah, Giles Ian, Isenberg David, Ioannou Yiannis, Hanly John G., Urowitz Murray B., Anderson Nicole, Aranow Cynthia, Askanase Anca, Bae Sang-Cheol, Bernatsky Sasha, Bruce Ian N., Buyon Jill, Clarke Ann E., Dooley Mary Anne, Fortin Paul, Ginzler Ellen, Gladman Dafna, Gordon Caroline, Inanc Murat, Jacobsen Soren, Kalunian Kenneth, Kamen Diane, Khamashta Munther, Lim Sam, Manzi Susan, Merrill Joan, Nived Ola, Peschken Christine, Petri Michelle, Ramsey-Goldman Rosalind, Ruiz-Irastorza Guillermo, Sanchez-Guerrero Jorge, Steinson Kristjan, Sturfelt Gunnar K., van Vollenhoven Ronald, Wallace Daniel J., Zoma Asad, Rahman Anisur.

*Nitrated nucleosome levels and neuropsychiatric events in systemic lupus erythematosus; a multi-center retrospective case-control study.*

Arthritis Research and Therapy 19(1), 2017

Peer-Reviewed Article WOS ID 000418701500003 PubMed ID n/a 4.3

Greenfield Julia, Hudson Marie, Vinet Evelyne, Fortin Paul R., Bykerk Vivian, Pineau Christian A., Wang Mianbo, Bernatsky Sasha, Baron Murray.

*A comparison of health-related quality of life (HRQoL) across four systemic autoimmune rheumatic diseases (SARDs).*

PLoS ONE 12(12), 2017

Peer-Reviewed Article WOS ID 000418554900034 PubMed ID n/a 2.8

Hudson Marie, Bernatsky Sasha, Colmegna Ines, Lora Maximilien, Pastinen Tomi, Oros Kathleen Klein, Greenwood Celia M. T..

*Novel insights into systemic autoimmune rheumatic diseases using shared molecular signatures and an integrative analysis.*

Epigenetics 12(6):433-440, 2017

Peer-Reviewed Article WOS ID 000404624400003 PubMed ID n/a 4.9

Jean Sonia, Hudson Marie, Gamache Philippe, Bessette Louis, Fortin Paul R., Boire Gilles, Bernatsky Sasha.

*Temporal trends in prevalence, incidence, and mortality for rheumatoid arthritis in Quebec, Canada: a population-based study.*

Clinical Rheumatology 36(12):2667-2671, 2017

Peer-Reviewed Article WOS ID 000415158300005 PubMed ID n/a 2.1

Kowalec Kaarina, Kingwell Elaine, Carruthers Robert, Marrie Ruth Ann, Bernatsky Sasha, Trabousee Anthony, Ross Colin J. D., Carleton Bruce, Tremlett Helen.

*Application of pharmacogenomics to investigate adverse drug reactions to the disease-modifying treatments for multiple sclerosis: a case-control study protocol for dimethyl fumarate-induced lymphopenia.*

BMJ Open 7(5), 2017

Peer-Reviewed Article WOS ID 000402533300132 PubMed ID n/a 2.4

Migowa Angela, Colmegna Ines, Hitchon Carol, Were Eugene, Ng'ang'a Evelyn, Ngwiri Thomas, Wachira John, Bernatsky Sasha, Scuccimarri Rosie.

*The spectrum of rheumatic in-patient diagnoses at a pediatric hospital in Kenya.*

Pediatric Rheumatology 15(1), 2017

Peer-Reviewed Article WOS ID 000392993300002 PubMed ID n/a 2.5

Ng R., Bernatsky S., Rahme E..

*Disease characterization of systemic lupus erythematosus (SLE) patients in Quebec.*

Lupus 26(9):1005-1011, 2017

Peer-Reviewed Article WOS ID 000405081000015 PubMed ID n/a 3.0

Widdifield J, Tu K, Carter Thorne J, Bombardier C, Michael Paterson J, Liisa Jaakkimainen R, Wing L, Butt DA, Ivers N, Hofstetter C, Lyddiatt A, Ahluwalia V, Bernatsky S.

*Patterns of Care Among Patients Referred to Rheumatologists in Ontario, Canada .*

Arthritis Care and Research 69(1):104-114, 2017

Peer-Reviewed Article WOS ID 000391042000014 PubMed ID 27110847 4.1

Widdifield Jessica, Ivers Noah M., Bernatsky Sasha, Jaakkimainen Liisa, Bombardier Claire, Thorne J. Carter, Ahluwalia Vandana, Paterson J. Michael, Young Jacqueline, Wing Laura, Tu Karen.

*Primary Care Screening and Comorbidity Management in Rheumatoid Arthritis in Ontario, Canada.*

Arthritis Care and Research 69(10):1495-1503, 2017

Peer-Reviewed Article WOS ID 000411811900006 PubMed ID n/a 4.1

See: Abrahamowicz, Michal M A (Berard Anick et al).

WOS ID 000401234300019

PubMed ID n/a

See: Pilote, Louise (Machado Marina Amaral de Avila et al).

WOS ID 000412836500010

PubMed ID n/a

See: Pineau, Christian A (Tsoukas Alexander et al).

WOS ID 000403955200001

PubMed ID

See: Vinet, Évelyne (Feldman DE et al).

WOS ID 000393875500020

PubMed ID

See: Vinet, Évelyne (Niaki OZ et al).

WOS ID n/a

PubMed ID

See: Vinet, Évelyne (Vinet Evelyne et al).

WOS ID 000401043900011

PubMed ID n/a

See: Wong, Philip \* (George A et al).

WOS ID 000391042000016

PubMed ID 27110869

### ***Review Articles, Invited Publications***

See: Vinet, Évelyne (Wojcik Sophie et al).

WOS ID 000423292600020

PubMed ID n/a

**Bernier, Martin Louis \***

Impact  
Factor

### ***Peer-Reviewed Articles, Case Reports, Clinical Trials***

See: Essebag, Vidal (Proietti Riccardo et al).

WOS ID 000397055100004

PubMed ID n/a

### ***Review Articles, Invited Publications***

See: Essebag, Vidal (Burstein Barry et al).

WOS ID 000409525600026

PubMed ID n/a

**Bessissow, Amal**Impact  
Factor**Review Articles, Invited Publications**

Duceppe Emmanuelle, Parlow Joel, MacDonald Paul, Lyons Kristin, McMullen Michael, Srinathan Sadeesh, Graham Michelle, Tandon Vikas, Styles Kim, Bessissow Amal, Sessler Daniel I., Bryson Gregory, Devereaux P. J..

*Canadian Cardiovascular Society Guidelines on Perioperative Cardiac Risk Assessment and Management for Patients Who Undergo Noncardiac Surgery.*

Canadian Journal of Cardiology 33(1):17-32, 2017

Review Article

WOS ID 000393534700002

PubMed ID n/a

4.5

**Bessissow, Talat**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bisschops Raf, Bessissow Talat, Dekker Evelien, East James E., Para-Blanco Adolfo, Ragunath Krish, Bhandari Pradeep, Rutter Matt, Schoon Erik, Wilson Ana, John Jestinah Mahachie, Van Steen Kristel, Baert Filip, Ferrante Marc.

*Pit pattern analysis with high-definition chromoendoscopy and narrow-band imaging for optical diagnosis of dysplasia in patients with ulcerative colitis.*

Gastrointestinal Endoscopy 86(6):1100, 2017

Peer-Reviewed Article

WOS ID 000415159500023

PubMed ID n/a

7.2

Jauregui-Amezaga Aranzazu, Geerits Auke, Das Yannick, Lemmens Bart, Sagaert Xavier, Bessissow Talat, Lobaton Triana, Ferrante Marc, Van Assche Gert, Bisschops Raf, Geboes Karel, De Hertogh Gert, Vermeire Severine.

*A Simplified Geboes Score for Ulcerative Colitis.*

Journal of Crohn's and Colitis 11(3):305-313, 2017

Peer-Reviewed Article

WOS ID 000398160700007

PubMed ID n/a

6.6

Strohl M, Zhang X, Lévesque D, Bessissow T.

*Transition care in inflammatory bowel disease: A needs assessment survey of Quebec gastroenterologists and allied nurses .*

World Journal of Gastrointestinal Pharmacology and Therapeutics 8(3):186-192, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Strohl M, Zhang X, Lévesque D, Bessissow T.

*Transition care in inflammatory bowel disease: A needs assessment survey of Quebec gastroenterologists and allied nurses .*

World Journal of Gastrointestinal Pharmacology and Therapeutics 8(3):186-192, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

See: Afif, Waqqas (Battat Robert et al).

WOS ID 000407928700022

PubMed ID n/a

See: Bitton, Alain \* (Battat R et al).

WOS ID n/a

PubMed ID 28953003

**Review Articles, Invited Publications**

Bessissow Talat, Dulai Parambir S., Restellini Sophie, Landry Tara, Bisschops Raf, Murad Mohammad, Singh Siddharth.

*Comparison of Endoscopic Dysplasia Detection Strategies in Patients With Ulcerative Colitis: A Systematic Review and Network Meta-Analysis.*

Gastrointestinal Endoscopy 85(5):AB532-AB533, 2017

Review Article

WOS ID 000403087401431

PubMed ID n/a

7.2

D'Aoust Julie, Battat Robert, Bessissow Talat.

*Management of inflammatory bowel disease with Clostridium difficile infection.*

World Journal of Gastroenterology 23(27):4986-5003, 2017

Review Article

WOS ID 000407558300015

PubMed ID n/a

3.3

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Har-Noy Ofir, Katz Lior, Avni Tomer, Battat Robert, Bessissow Talat, Yung Diana E., Engel Tal, Koulaouzidis Anastasios, Eliakim Rami, Ben-Horin Shomron, Kopylov Uri.

*Chromoendoscopy, Narrow-Band Imaging or White Light Endoscopy for Neoplasia Detection in Inflammatory Bowel Diseases.*

Digestive Diseases and Sciences 62(11):2982-2990, 2017

Review Article WOS ID 000413446200009 PubMed ID n/a 2.8

See: Barkun, Alan Nicholas (Restellini Sophie et al).

WOS ID 000408603500018

PubMed ID 28932092

**Bitton, Alain \***

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Battat R, Kopylov U, Byer J, Sewitch MJ, Rahme E, Nedjar H, Zelikovic E, Dionne S, Bessissow T, Afif W, Waters PJ, Seidman E, Bitton A.

*Vitamin B12 deficiency in inflammatory bowel disease: a prospective observational pilot study.*

European Journal of Gastroenterology and Hepatology 29(12):1361-1367, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28953003 2.0

Battat Robert, Kopylov Uri, Byer Joshua, Sewitch Maida J., Rahme Elham, Nedjar Hacene, Zelikovic Elana, Dionne Serge, Bessissow Talat, Afif Waqqas, Waters Paula J., Seidman Ernest, Bitton Alain.

*Vitamin B-12 deficiency in inflammatory bowel disease: a prospective observational pilot study.*

European Journal of Gastroenterology and Hepatology 29(12):1361-1367, 2017

Peer-Reviewed Article WOS ID 000417291300006 PubMed ID n/a 2.0

Benchimol Eric I., Bernstein Charles N., Bitton Alain, Carroll Matthew W., Singh Harminder, Otley Anthony R., Vutcovici Maria, El-Matary Wael, Nguyen Geoffrey C., Griffiths Anne M., Mack David R., Jacobson Kevan, Mojaverian Nassim, Tanyingoh Divine, Cui Yunsong, Nugent Zoann J., Coulombe Janie, Targownik Laura E., Jones Jennifer L., Leddin Desmond, Murthy Sanjay K., Kaplan Gilaad G..

*Trends in Epidemiology of Pediatric Inflammatory Bowel Disease in Canada: Distributed Network Analysis of Multiple Population-Based Provincial Health Administrative Databases.*

American Journal of Gastroenterology 112(7):1120-1134, 2017

Peer-Reviewed Article WOS ID 000405903600021 PubMed ID n/a 10.2

Benchimol Eric I., Kaplan Gilaad G., Otley Anthony R., Nguyen Geoffrey C., Underwood Fox E., Guttmann Astrid, Jones Jennifer L., Potter Beth K., Catley Christina A., Nugent Zoann J., Cui Yunsong, Tanyingoh Divine, Mojaverian Nassim, Bitton Alain, Carroll Matthew W., deBruyn Jennifer, Dummer Trevor J. B., El-Matary Wael, Griffiths Anne M., Jacobson Kevan, Kuenzig M. Ellen, Leddin Desmond, Lix Lisa M., Mack David R., Murthy Sanjay K., Sanchez Juan Nicolas Pena, Singh Harminder, Targownik Laura E., Vutcovici Maria, Bernstein Charles N..

*Rural and Urban Residence During Early Life is Associated with Risk of Inflammatory Bowel Disease: A Population-Based Inception and Birth Cohort Study.*

American Journal of Gastroenterology 112(9):1412-1422, 2017

Peer-Reviewed Article WOS ID 000409227300014 PubMed ID n/a 10.2

Bernard Laurence, Bernard Agnes, Biron Alain, Lavoie-Tremblay Melanie.

*Exploring Canadians' and Europeans' Health Care Professionals' Perception of Biological Risks, Patient Safety, and Professionals' Safety Practices.*

Health Care Manager 36(2):129-139, 2017

Peer-Reviewed Article WOS ID 000400617500005 PubMed ID

Tse Yvonne, Armstrong David, Andrews Christopher N., Bitton Alain, Bressler Brian, Marshall John, Liu Louis W. C..  
*Treatment Algorithm for Chronic Idiopathic Constipation and Constipation-Predominant Irritable Bowel Syndrome Derived from a Canadian National Survey and Needs Assessment on Choices of Therapeutic Agents.*

Canadian Journal of Gastroenterology and Hepatology Volume 2017:8612189, 2017

Peer-Reviewed Article WOS ID 000394347100001 PubMed ID n/a 1.6

Veilleux Sophie, Villeneuve Maude, Lachapelle Nathalie, Kohen Rita, Vachon Luc, Guay Brian White, Rioux John D., Bitton Alain.

*Exploring the Use of a Participative Design in the Early Development of a Predictive Test: The Importance of Physician Involvement.*

Public Health Genomics 20(3):174-187, 2017

Peer-Reviewed Article WOS ID 000411506300004 PubMed ID n/a 1.9

See: Afif, Waqqas (Battat Robert et al).

WOS ID 000407928700022 PubMed ID n/a

### Review Articles, Invited Publications

Parian A, Limketkai B, Koh J, Brant SR, Bitton A, Cho JH, Duerr RH, McGovern DP, Proctor DD, Regueiro MD, Rioux JD, Schumm P, Taylor KD, Silverberg MS, Steinhart AH, Lazarev M, Hernaez R.

*Appendectomy does not decrease the risk of future colectomy in UC: results from a large cohort and meta-analysis .*

Gut 66(8):1390-1397, 2017

Review Article WOS ID 000405191200008 PubMed ID 27196594 17.0

## Bouganim, Nathaniel

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Desforges P, Esfahani K, Bouganim N.

*Programmed Cell Death Ligand 1-Induced Coma From Diffuse Cerebritis .*

Journal of Oncology Practice 14(2):134-135, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 29016224 2.5

Mandilaras Victoria, Bouganim Nathaniel, Yin Hui, Asselah Jamil, Azoulay Laurent.

*The use of drugs acting on the renin-angiotensin system and the incidence of ancreatic cancer.*

British Journal of Cancer 116(1):103-108, 2017

Peer-Reviewed Article WOS ID 000394408700015 PubMed ID n/a 5.9

### Review Articles, Invited Publications

Khosrow-Khavar F., Fillion K. B., Al-Qurashi S., Torabi N., Bouganim N., Suissa S., Azoulay L..

*Cardiotoxicity of aromatase inhibitors and tamoxifen in postmenopausal women with breast cancer: a systematic review and meta-analysis of randomized controlled trials.*

Annals of Oncology 28(3):487-496, 2017

Review Article WOS ID 000397300100011 PubMed ID n/a 13.9

Zandberg D., Algazi A., Jimeno A., Good J. S., Fayette J., Bouganim N., Ready N., Clement P. M., Goswmi T., Jarkowski A., Armstrong J. M., Asubonteng K., Melillo G., Mesia R..

*Durvalumab for recurrent/metastatic (R/M) head and neck squamous cell carcinoma (HNSCC): Preliminary results from a single-arm, phase 2 study.*

Annals of Oncology 28, 2017

Review Article WOS ID 000411324002296 PubMed ID n/a 13.9

## Bourbeau, Jean

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Aaron Shawn D., Tan Wan C., Bourbeau Jean, Sin Don D., Loves Robyn H., MacNeil Jenna, Whitmore George A..

*Diagnostic Instability and Reversals of Chronic Obstructive Pulmonary Disease Diagnosis in Individuals with Mild to Moderate Airflow Obstruction.*

American Journal of Respiratory and Critical Care Medicine 196(3):306-314, 2017

Peer-Reviewed Article WOS ID 000406666800014 PubMed ID n/a 15.2

Donner CF, Carrozzi L, Maio S, Baldacci S, Pistelli F, Viegi G, Purro A, Torchio R, Clini E, Amaducci S, ZuWallack RL, Goldstein R, Morgan M, Bourbeau J, Vaghegini G, Wouters EFM.

*Integrating the care of the complex COPD patient .*

Monaldi Archives for Chest Disease 87(1):786, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Kirby Miranda, Yin Youbing, Tschirren Juerg, Tan Wan C., Leipsic Jonathon, Hague Cameron J., Bourbeau Jean, Sin Don D., Hogg James C., Coxson Harvey O..

*A Novel Method of Estimating Small Airway Disease Using Inspiratory-to-Expiratory Computed Tomography.*

Respiration 94(4):336-345, 2017

Peer-Reviewed Article WOS ID 000411509800004 PubMed ID n/a 2.6

Lacasse Yves, Bernard Sarah, Series Frederic, Van Hung Nguyen, Bourbeau Jean, Aaron Shawn, Maltais Francois.

*Multi-center, randomized, placebo-controlled trial of nocturnal oxygen therapy in chronic obstructive pulmonary disease: a study protocol for the INOX trial.*

BMC Pulmonary Medicine 17, 2017

Peer-Reviewed Article WOS ID 000391893700001 PubMed ID n/a 2.7

MacMillan Norah J., Kapchinsky Sophia, Konokhova Yana, Gouspillou Gilles, Sena Rianny de Sousa, Jagoe R. Thomas, Baril Jacinthe, Carver Tamara E., Andersen Ross E., Richard Ruddy, Perrault Helene, Bourbeau Jean, Hepple Russell T., Taivassalo Tanja.

*Eccentric Ergometer Training Promotes Locomotor Muscle Strength but Not Mitochondrial Adaptation in Patients with Severe Chronic Obstructive Pulmonary Disease.*

Frontiers in Physiology 8:1-14, 2017

Peer-Reviewed Article WOS ID 000395320400001 PubMed ID n/a 3.4

Quanjer Philip H., Ruppel Gregg L., Langhammer Arnulf, Krishna Abhishek, Mertens Frans, Johannessen Ane, Menezes Ana M. B., Wehrmeister Fernando C., Perez-Padilla Rogelio, Swanney Maureen P., Tan Wan C., Bourbeau Jean.

*Bronchodilator Response in FVC Is Larger and More Relevant Than in FEV1 in Severe Airflow Obstruction.*

Chest 151(5):1088-1098, 2017

Peer-Reviewed Article WOS ID 000402798000027 PubMed ID n/a 7.7

Vogelmeier CF, Criner GJ, Martinez FJ, Anzueto A, Barnes PJ, Bourbeau J, Celli BR, Chen R, Decramer M, Fabbri LM, Frith P, Halpin DM, López Varela MV, Nishimura M, Roche N, Rodriguez-Roisin R, Sin DD, Singh D, Stockley R, Vestbo J, Wedzicha JA, Agusti A.

*Global Strategy for the Diagnosis, Management and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary .*

Respirology 22(3):575-601, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28150362 4.4

Vogelmeier Claus F., Criner Gerard J., Martinez Fernando J., Anzueto Antonio, Barnes Peter J., Bourbeau Jean, Celli Bartolome R., Chen Rongchang, Decramer Marc, Fabbri Leonardo M., Frith Peter, Halpin David M. G., Varela M. Victorina Lopez, Nishimura Masaharu, Roche Nicolas, Rodriguez-Roisin Roberto, Sin Don D., Singh Dave, Stockley Robert, Vestbo Jorgen, Wedzicha Jadwiga A., Agusti Y. Alvar.

*Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary.*

Archivos de Bronconeumología 53(3):128-149, 2017

Peer-Reviewed Article WOS ID 000398335000011 PubMed ID n/a 2.6

Vogelmeier Claus F., Criner Gerard J., Martinez Fernando J., Anzueto Antonio, Barnes Peter J., Bourbeau Jean, Celli Bartolome R., Chen Rongchang, Decramer Marc, Fabbri Leonardo M., Frith Peter, Halpin David M. G., Lopez Varela M. Victorina, Nishimura Masaharu, Roche Nicolas, Rodriguez-Roisin Roberto, Sin Don D., Singh Dave, Stockley Robert, Vestbo Jorgen, Wedzicha Jadwiga A., Agusti Alvar.

*Global Strategy for the Diagnosis, Management and Prevention of Chronic Obstructive Lung Disease 2017 Report GOLD Executive Summary.*

Respirology 22(3):575-601, 2017

Peer-Reviewed Article WOS ID 000397947200023 PubMed ID n/a 4.4

Vogelmeier Claus F., Criner Gerard J., Martinez Fernando J., Anzueto Antonio, Barnes Peter J., Bourbeau Jean, Celli Bartolome R., Chen Rongchang, Decramer Marc, Fabbri Leonardo M., Frith Peter, Halpin David M. G., Varela M. Victorina Lopez, Nishimura Masaharu, Roche Nicolas, Rodriguez-Roisin Roberto, Sin Don D., Singh Dave, Stockley Robert, Vestbo Jorgen, Wedzicha Jadwiga A., Agusti Alvar.

*Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report.*

American Journal of Respiratory and Critical Care Medicine 195(5):557-582, 2017

Peer-Reviewed Article WOS ID 000395357400007 PubMed ID n/a 15.2

Vogelmeier Claus F., Criner Gerard J., Martinez Fernando J., Anzueto Antonio, Barnes Peter J., Bourbeau Jean, Celli Bartolome R., Chen Rongchang, Decramer Marc, Fabbri Leonardo M., Frith Peter, Halpin David M. G., Varela M. Victorina Lopez, Nishimura Masaharu, Roche Nicolas, Rodriguez-Roisin Roberto, Sin Don D., Singh Dave, Stockley Robert, Vestbo Jorgen, Wedzicha Jadwiga A., Agusti Alvar.

*Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary (vol 49, 1700214, 2017).*

European Respiratory Journal 49(6), 2017

Peer-Reviewed Article WOS ID 000404447400068 PubMed ID n/a 12.2

See: Dandurand, Ronald (Dandurand Ronald et al).

WOS ID 000431748904068 PubMed ID n/a

See: Dandurand, Ronald (Dandurand Ronald et al).

WOS ID 000431748903575 PubMed ID n/a

See: Jensen, Dennis \* (Abdallah Sara J. et al).

WOS ID 000403278000001 PubMed ID n/a

See: Jensen, Dennis \* (Abdallah Sara J. et al).

WOS ID 000413860300029 PubMed ID n/a

See: Smith, Benjamin McDonald (Abdallah SJ et al).

WOS ID n/a PubMed ID 29051274

### Review Articles, Invited Publications

Bourbeau J., Aaron S. D., Barnes N. C., Davis K. J., Lacasse Y., Nadeau G..

*Evaluating the risk of pneumonia with inhaled corticosteroids in COPD: Retrospective database studies have their limitations SA.*

Respiratory Medicine 123:94-97, 2017

Review Article WOS ID 000394397300013 PubMed ID n/a 3.2

## Bourque, Charles William

Impact  
Factor

### Review Articles, Invited Publications

Gizowski Claire, Trudel Eric, Bourque Charles W..

*Central and peripheral roles of vasopressin in the circadian defense of body hydration.*

Best Practice and Research: Clinical Endocrinology and Metabolism 31(6):535-546, 2017

Review Article WOS ID 000419408400003 PubMed ID n/a 4.4

Prager-Khoutorsky Masha, Choe Katrina Y., Levi David I., Bourque Charles W..

*Role of Vasopressin in Rat Models of Salt-Dependent Hypertension.*

Current Hypertension Reports 19(5), 2017

Review Article WOS ID 000400862100008 PubMed ID n/a 3.2



**Brassard, Paul****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Aibibula Wusiman, Cox Joseph, Hamelin Anne-Marie, Moodie Erica E. M., Naimi Ashley I., McLinden Taylor, Klein Marina B., Brassard Paul.

*Impact of Food Insecurity on Depressive Symptoms Among HIV-HCV Co-infected People.*

AIDS and Behavior 21(12):3464-3472, 2017

Peer-Reviewed Article WOS ID 000416248200014 PubMed ID n/a 3.0

Brassard Paul, Wu Jennifer W., Ernst Pierre, Dell'Aniello Sophie, Smiechowski Brielan, Suissa Samy.

*The effect of statins on influenza-like illness morbidity and mortality.*

Pharmacoepidemiology and Drug Safety 26(1):63-70, 2017

Peer-Reviewed Article WOS ID 000396403600009 PubMed ID n/a 2.3

Ernst Pierre, Coulombe Janie, Brassard Paul, Suissa Samy.

*The Risk of Sepsis with Inhaled and Oral Corticosteroids in Patients with COPD.*

COPD: Journal of Chronic Obstructive Pulmonary Disease 14(2):137-142, 2017

Peer-Reviewed Article WOS ID 000398033800001 PubMed ID n/a 2.6

Hicks Blanaid M., Yin Hui, Sinyavskaya Liliya, Suissa Samy, Azoulay Laurent, Brassard Paul.

*Metformin and the incidence of viral associated cancers in patients with type 2 diabetes.*

International Journal of Cancer 141(1):121-128, 2017

Peer-Reviewed Article WOS ID 000400766500013 PubMed ID n/a 7.4

Hordyk Shawn Renee, Macdonald Mary Ellen, Brassard Paul.

*Inuit interpreters engaged in end-of-life care in Nunavik, Northern Quebec.*

International Journal of Circumpolar Health 76, 2017

Peer-Reviewed Article WOS ID 000396157200001 PubMed ID n/a 1.1

Hordyk Shawn Renee, Macdonald Mary Ellen, Brassard Paul.

*End-of-Life Care in Nunavik, Quebec: Inuit Experiences, Current Realities, and Ways Forward.*

Journal of Palliative Medicine 20(6):647-655, 2017

Peer-Reviewed Article WOS ID 000402038700015 PubMed ID n/a 2.5

**Review Articles, Invited Publications**

Aibibula Wusiman, Cox Joseph, Hamelin Anne-Marie, McLinden Taylor, Klein Marina B., Brassard Paul.

*Association Between Food Insecurity and HIV Viral Suppression: A Systematic Review and Meta-Analysis.*

AIDS and Behavior 21(3):754-765, 2017

Review Article WOS ID 000394312000016 PubMed ID n/a 3.0

**Brodt, Pnina \*****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Milette Simon, Sicklick Jason K., Lowy Andrew M., Brodt Pnina.

*Molecular Pathways: Targeting the Microenvironment of Liver Metastases.*

Clinical Cancer Research 23(21):6390-6399, 2017

Peer-Reviewed Article WOS ID 000414165200004 PubMed ID n/a 10.2

van Dam Pieter-Jan, van der Stok Eric P., Teuwen Laure-Anne, Van den Eynden Gert G., Illemann Martin, Frentzas Sophia, Majeed Ali W., Eefsen Rikke L., van den Braak Robert R. J. Coebergh, Lazaris Anthoula, Fernandez Maria Celia, Galjart Boris, Laerum Ole Didrik, Rayes Roni, Grunhagen Dirk J., Van de Paer Michelle, Sucaet Yves, Mudhar Hardeep Singh, Schvimer Michael, Nystrom Hanna, Kockx Mark, Bird Nigel C., Vidal-Vanaclocha Fernando, Metrakos Peter, Simoneau Eve, Verhoef Cornelis, Dirix Luc Y., Van Laere Steven, Gao Zu-hua, Brodt Pnina, Reynolds Andrew R., Vermeulen Peter B..

*International consensus guidelines for scoring the histopathological growth patterns of liver metastasis.*

British Journal of Cancer 117(10):1427-1441, 2017

Peer-Reviewed Article WOS ID 000414550300005 PubMed ID n/a 5.9

**Brophy, James M**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bally Michele, Dendukuri Nandini, Rich Benjamin, Nadeau Lyne, Helin-Salmivaara Arja, Garbe Edeltraut, Brophy James M..

*Risk of acute myocardial infarction with NSAIDs in real world use: bayesian meta-analysis of individual patient data.*

BMJ 357:j1909, 2017

Peer-Reviewed Article

WOS ID 000401169100002

PubMed ID

Hu Yi-Juan, Schmidt Amand F., Dudbridg Frank, Holmes Michael V., Brophy James M., Tragante Vinicius, Li Ziyi, Liao Peizhou, Quyyumi Arshed A., McCubreu Raymond O., Horne Benjamin D., Hingorani Aron D., Asselbergs Folkert W., Patel Riyaz S., Long Qi.

*Impact of Selection Bias on Estimation of Subsequent Event Risk.*

Circulation: Cardiovascular Genetics 10(5), 2017

Peer-Reviewed Article

WOS ID 000424292400001

PubMed ID n/a

5.7

See: Afilalo, Jonathan \* (Goldfarb Michael et al).

WOS ID 000406200600012

PubMed ID n/a

**Brown, Karen A**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Sant'Anna, Guilherme Mendes (Shalish Wissam et al).

WOS ID 000405860700001

PubMed ID n/a

**Chapters, Books, Conference Proceedings**

Onu Charles C., Kanbar Lara J., Shalish Wissam, Brown Karen A., Sant'Anna Guilherme M., Kearney Robert E., Precup Doina.

*A Semi-Markov Chain Approach to Modeling Respiratory Patterns Prior to Extubation in Preterm Infants.*

39th Annual International Conference of the IEEE-Engineering-in-Medicine-and-Biology-Society:2022-2026, 2017

Conference, Congress Proceeding

WOS ID 000427085302117

PubMed ID

**Buckeridge, David Llewellyn**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Anderson Monica, Bartak Roman, Brownstein John S., Buckeridge David L., Eldardiry Hoda, Geib Christopher, Gini Maria, Isaksen Aaron, Keren Sarah, Laddaga Ropert, Lisy Viliam, Martin Rodney, Martinez David, Michalowski Martin, Michael Loizos, Mirsky Reuth, Thanh Nguyen, Paul Michael J., Pontelli Enrico, Sanner Scott, Shaban-Nejad Arash, Sinha Arunesh, Sohrabi Shirin, Sricharan Kumar, Srivastava Biplav, Stefik Mark, Streilein William, Sturtevant Nathan, Talarnadupula Kartik, Thielscher Michael, Togelius Julian, Tran Son Cao, Long Tran-Thanh, Wagner Neal, Wallace Byron C., Wilk Szymon, Zhu Jichen.

*Reports of the Workshops of the 31st AAAI Conference on Artificial Intelligence.*

AI Magazine 38(3):72-82, 2017

Peer-Reviewed Article

WOS ID 000412266800009

PubMed ID n/a

1.0

Mamiya Hiroshi, Lix Lisa M., Gardner William, Bartlett Susan J., Ahmed Sara, Buckeridge David L..

*Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 5: patient-reported outcomes can be linked to epidemiologic measures to monitor populations and inform public health decisions.*

Journal of Clinical Epidemiology 89:142-147, 2017

Peer-Reviewed Article

WOS ID 000414887500020

PubMed ID n/a

4.2

Maria Vilca Luz, Verma Aman, Buckeridge David, Campins Magda.

*A population-based analysis of predictors of influenza vaccination uptake in pregnant women: The effect of gestational and calendar time.*

Preventive Medicine 99:111-117, 2017

Peer-Reviewed Article

WOS ID 000402489700019

PubMed ID n/a

3.5

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

17-Dec-18

Paquet Catherine, de Montigny Luc, Labban Alice, Buckeridge David, Ma Yu, Arora Narendra, Dube Laurette.

*The moderating role of food cue sensitivity in the behavioral response of children to their neighborhood food environment: a cross-sectional study.*

International Journal of Behavioral Nutrition and Physical Activity 14(1), 2017

Peer-Reviewed Article WOS ID 000404823000001 PubMed ID n/a 5.5

Shaban-Nejad Arash, Lavigne Maxime, Okhmatovskaia Anya, Buckeridge David L..

*PopHR: a knowledge-based platform to support integration, analysis, and visualization of population health data.*

Annals of the New York Academy of Sciences 1387(1):44-53, 2017

Peer-Reviewed Article WOS ID 000398800200005 PubMed ID n/a 4.3

van Gaalen Rolina D., Abrahamowicz Michal, Buckeridge David L..

*Using Multiple Pharmacovigilance Models Improves the Timeliness of Signal Detection in Simulated Prospective Surveillance.*

Drug Safety 40(11):1119-1129, 2017

Peer-Reviewed Article WOS ID 000413287500007 PubMed ID n/a 3.6

See: Dendukuri, Nandini (Cadieux et al).

WOS ID 000405500200001 PubMed ID 25821898

See: Lee, Todd Campbell (Rocheffort Christian M. et al).

WOS ID 000394108400001 PubMed ID n/a

See: Pineau, Christian A (Tsoukas Alexander et al).

WOS ID 000403955200001 PubMed ID

See: Tamblyn, Robyn M (Wong Jenna et al).

WOS ID 000395631000003 PubMed ID

### **Review Articles, Invited Publications**

Groseclose Samuel L., Buckeridge David L..

*Public Health Surveillance Systems: Recent Advances in Their Use and Evaluation.*

Annual Review of Public Health 38:57-79, 2017

Review Article WOS ID 000404166400004 PubMed ID n/a 9.5

Lasry Oliver, Liu Erin Y., Powell Guido Antonio, Ruel-Laliberte Jessica, Marcoux Judith, Buckeridge David L..

*Epidemiology of recurrent traumatic brain injury in the general population A systematic review.*

Neurology 89(21):2198-2209, 2017

Review Article WOS ID 000417677500014 PubMed ID n/a 7.6

Leclere Brice, Buckeridge David L., Boelle Pierre-Yves, Astagneau Pascal, Lepelletier Didier.

*Automated detection of hospital outbreaks: A systematic review of methods.*

PLoS ONE 12(4), 2017

Review Article WOS ID 000400308800054 PubMed ID n/a 2.8

**Cantarovich, Marcelo**

Impact  
Factor

### **Peer-Reviewed Articles, Case Reports, Clinical Trials**

Mavrakanas Thomas A., Fournier Marie-Andree, Clairoux Sarah, Amiel Jacques-Alexandre, Tremblay Marie-Eve, Vinh Donald C., Coursol Christian, Thirion Daniel J. G., Cantarovich Marcelo.

*Neutropenia in kidney and liver transplant recipients: Risk factors and outcomes.*

Clinical Transplantation 31(10), 2017

Peer-Reviewed Article WOS ID 000412534400007 PubMed ID n/a 1.5

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Trinh E, Alam A, Tchervenkov J, Cantarovich M.

*Impact of acute kidney injury following liver transplantation on long-term outcomes .*

Clinical Transplantation 31(1), 2017

Peer-Reviewed Article

WOS ID 000392436100004

PubMed ID 27801506

1.5

## Chalk, Colin Hamill

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gentil Benoit J., O'Ferrall Erin, Chalk Colin, Santana Luis F., Durham Heather D., Massie Rami.

*A New Mutation in FIG4 Causes a Severe Form of CMT4J Involving TRPV4 in the Pathogenic Cascade.*

Journal of Neuropathology and Experimental Neurology 76(9):789-799, 2017

Peer-Reviewed Article

WOS ID 000409137500006

PubMed ID n/a

3.5

### Review Articles, Invited Publications

Oaklander Anne Louise, Lunn Michael P. T., Hughes Richard A. C., van Schaik Ivo N., Frost Chris, Chalk Colin H..

*Treatments for chronic inflammatory demyelinating polyradiculoneuropathy (CIDP): an overview of systematic reviews.*

Cochrane Database of Systematic Reviews 2017 (1):Article number CD010369, 2017

Review Article

WOS ID 000396096100007

PubMed ID n/a

6.8

### Chapters, Books, Conference Proceedings

Chalk C..

*Neuropathy: Peripheral.*

In: Reference Module in Neuroscience and Biobehavioral Psychology ,John Stein Ed(s), Elsevier , 2017

Chapter

WOS ID n/a

PubMed ID

## Chen, Brian Edwin

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Lo Chiu-An, Greben Alexander W., Chen Brian Edwin.

*Generating stable cell lines with quantifiable protein production using CRISPR/Cas9-mediated knock-in.*

BioTechniques 62(4):165-172, 2017

Peer-Reviewed Article

WOS ID 000399545300004

PubMed ID n/a

2.1

See: Martin, James Gerard (Farahnak Soroor et al).

WOS ID 000413466400010

PubMed ID n/a

### Review Articles, Invited Publications

Chen B, Benedetti A.

*Quantifying heterogeneity in individual participant data meta-analysis with binary outcomes .*

Systematic Reviews 6(1):243, 2017

Review Article

WOS ID n/a

PubMed ID

## Chevalier, Simone Marie Aline

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Fitch Margaret, Pang Kittie, Ouellet Veronique, Loiselle Carmen, Alibhai Shabbir, Chevalier Simone, Drachenberg Darrel E., Finelli Antonio, Lattouf Jean-Baptiste, Sutcliffe Simon, So Alan, Tanguay Simon, Saad Fred, Mes-Masson Anne-Marie.

*Canadian Men's perspectives about active surveillance in prostate cancer: need for guidance and resources.*

BMC Urology 17, 2017

Peer-Reviewed Article

WOS ID 000413984400001

PubMed ID n/a

1.8

Rochette Annie, Boufaied Nadia, Scarlata Eleonora, Hamel Lucie, Brimo Fadi, Whitaker Hayley C., Ramos-Montoya Antonio, Neal David E., Dragomir Alice, Aprikian Armen, Chevalier Simone, Thomson Axel A..

*Asporin is a stromally expressed marker associated with prostate cancer progression.*

British Journal of Cancer 116(6):775-784, 2017

Peer-Reviewed Article

WOS ID 000397436100013

PubMed ID n/a

5.9

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

17-Dec-18

St-Jean-Pelletier F, Pion CH, Leduc-Gaudet JP, Sgarioto N, Zovilé I, Barbat-Artigas S, Reynaud O, Alkaterji F, Lemieux FC, Grenon A, Gaudreau P, Hepple RT, Chevalier S, Belanger M, Morais JA, Gouspillou G, Aubertin-Leheudre M.

*The impact of ageing, physical activity, and pre-frailty on skeletal muscle phenotype, mitochondrial content, and intramyocellular lipids in men .*

Journal of Cachexia, Sarcopenia and Muscle 8(2):213-228, 2017

Peer-Reviewed Article

WOS ID 000398693100004

PubMed ID

12.5

See: Chevalier, Stéphanie (St-Jean-Pelletier F et al).

WOS ID 000398693100004

PubMed ID

See: Lapointe, Jacques \* (Audet-Walsh Etienne et al).

WOS ID 000406674800006

PubMed ID n/a

## Chevalier, Stéphanie

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Farsijani Samaneh, Payette Helene, Morais Jose A., Shatenstein Bryna, Gaudreau Pierrette, Chevalier Stephanie.

*Even mealtime distribution of protein intake is associated with greater muscle strength, but not with 3-y physical function decline, in free-living older adults: the Quebec longitudinal study on Nutrition as a Determinant of Successful Aging (NuAge study)*

American Journal of Clinical Nutrition 106(1):113-124, 2017

Peer-Reviewed Article

WOS ID 000404593900016

PubMed ID n/a

6.5

Labonte Cherise C., Farsijani Samaneh, Marliss Errol B., Gougeon Rejeanne, Morais Jose A., Pereira Sandra, Bassil Maya, Winter Aaron, Murphy Jessica, Combs Terry P., Chevalier Stephanie.

*Plasma Amino Acids vs Conventional Predictors of Insulin Resistance Measured by the Hyperinsulinemic Clamp.*

Journal of the Endocrine Society 1(7):861-873, 2017

Peer-Reviewed Article

WOS ID 000425348400009

PubMed ID

St-Jean-Pelletier F, Pion CH, Leduc-Gaudet JP, Sgarioto N, Zovilé I, Barbat-Artigas S, Reynaud O, Alkaterji F, Lemieux FC, Grenon A, Gaudreau P, Hepple RT, Chevalier S, Belanger M, Morais JA, Gouspillou G, Aubertin-Leheudre M.

*The impact of ageing, physical activity, and pre-frailty on skeletal muscle phenotype, mitochondrial content, and intramyocellular lipids in men .*

Journal of Cachexia, Sarcopenia and Muscle 8(2):213-228, 2017

Peer-Reviewed Article

WOS ID 000398693100004

PubMed ID

12.5

St-Jean-Pelletier Felix, Pion Charlotte H., Leduc-Gaudet Jean-Philippe, Sgarioto Nicolas, Zovile Igor, Barbat-Artigas Sebastien, Reynaud Olivier, Alkaterji Feras, Lemieux Francois C., Grenon Alexis, Gaudreau Pierrette, Hepple Russell T., Chevalier Stephanie, Belanger Marc, Morais Jose A., Aubertin-Leheudre Mylene, Gouspillou Gilles.

*The impact of ageing, physical activity, and pre-frailty on skeletal muscle phenotype, mitochondrial content, and intramyocellular lipids in men.*

Journal of Cachexia, Sarcopenia and Muscle 8(2):213-228, 2017

Peer-Reviewed Article

WOS ID 000398693100004

PubMed ID n/a

12.5

See: Chevalier, Simone Marie Aline (St-Jean-Pelletier F et al).

WOS ID 000398693100004

PubMed ID

See: Morais, José Antonio (Pion Charlotte H. et al).

WOS ID 000407411000004

PubMed ID n/a

**Chian, Ri-Cheng \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Xu Yixin, Zhou Tuanping, Shao Li, Zhang Bei, Liu Kailu, Gao Chao, Gao Li, Liu Jiayin, Cui Yugui, Chian Ri-Cheng.  
*Gene expression profiles in mouse cumulus cells derived from in vitro matured oocytes with and without blastocyst formation.*

Gene Expression Patterns 25-26:46-58, 2017

Peer-Reviewed Article

WOS ID 000414620800006

PubMed ID n/a

1.5

**Review Articles, Invited Publications**

Chian RC, Xu Y, Keilty D.

*Chapter 3 Current Challenges in Immature Oocyte Cryopreservation .*

Methods in Molecular Biology 1568:33-44, 2017

Review Article

WOS ID n/a

PubMed ID

Yang Zhi-Yong, Chian Ri-Cheng.

*Development of in vitro maturation techniques for clinical applications.*

Fertility and Sterility 108(4):577-584, 2017

Review Article

WOS ID 000411899200005

PubMed ID n/a

4.8

Zhang D., Keilty D., Zhang Z-F, Chian R-C.

*Mitochondria in oocyte aging: current understanding.*

FACTS VIEWS AND VISION IN OBGYN 9(1):29-38, 2017

Review Article

WOS ID 000406469400005

PubMed ID

**Clarke, Hugh James**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Clarke H.

*Control of Mammalian Oocyte Development by Interactions with the Maternal Follicular Environment .*

Results and Problems in Cell Differentiation 63:17-41, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

**Coderre, Terence James**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Pitcher Mark H., Gonzalez-Cano Rafael, Vincent Kathleen, Lehmann Michael, Cobos Enrique J., Coderre Terence J., Baeyens Jose M., Cervero Fernando.

*Mild Social Stress in Mice Produces Opioid-Mediated Analgesia in Visceral but Not Somatic Pain States.*

Journal of Pain 18(6):716-725, 2017

Peer-Reviewed Article

WOS ID 000403129400011

PubMed ID n/a

4.9

Vincent Kathleen, Wang Shu Fan, Laferriere Andre, Kumar Naresh, Coderre Terence J..

*Spinal intracellular metabotropic glutamate receptor 5 (mGluR5) contributes to pain and c-fos expression in a rat model of inflammatory pain.*

PAIN 158(4):705-716, 2017

Peer-Reviewed Article

WOS ID 000400440200018

PubMed ID n/a

5.6

**Colmegna, Inés**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Mancini Oezge Kizilay, Lora Maximilien, Shum-Tim Dominique, Nadeau Stephanie, Rodier Francis, Colmegna Ines.

*A Proinflammatory Secretome Mediates the Impaired Immunopotency of Human Mesenchymal Stromal Cells in Elderly Patients with Atherosclerosis.*

Stem Cells Translational Medicine 6(4):1132-1140, 2017

Peer-Reviewed Article

WOS ID 000398206500008

PubMed ID n/a

4.9

Qi Ruyu, Colmegna Ines.

*Brodie abscess.*

CMAJ 189(3):E117-E117, 2017

Peer-Reviewed Article

WOS ID 000394488600007

PubMed ID n/a

6.2

See: Bernatsky, Sasha R (Bernatsky Sasha et al).

WOS ID 000403524000008

PubMed ID n/a

See: Bernatsky, Sasha R (Hudson Marie et al).

WOS ID 000404624400003

PubMed ID n/a

See: Bernatsky, Sasha R (Migowa Angela et al).

WOS ID 000392993300002

PubMed ID n/a

See: Larose, Louise (Moujaber O et al).

WOS ID 000393627900003

PubMed ID

See: Larose, Louise (Moujaber Ossama et al).

WOS ID 000393627900003

PubMed ID n/a

## Costiniuk, Cecilia Theresa

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Mossoro-Kpinde Christian Diamant, Gody Jean-Chrysostome, Bouassa Ralph-Sydney Mboumba, Mbitikon Olivia, Jenabian Mohammad-Ali, Robin Leman, Matta Mathieu, Zeitouni Kamal, Longo Jean De Dieu, Costiniuk Cecilia, Gresenguet Gerard, Kane Ndeye Coumba Toure, Belec Laurent.

*High levels of virological failure with major genotypic resistance mutations in HIV-1-infected children after 5 years of care according to WHO recommended 1st-line and 2nd-line antiretroviral regimens in the Central African Republic A cross-sectional stud*

Medicine 96(10), 2017

Peer-Reviewed Article

WOS ID 000396041000056

PubMed ID n/a

2.0

See: Routy, Jean-Pierre (Mehraj Vikram et al).

WOS ID 000425211400010

PubMed ID

## Côté, Robert

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Kuate Defo B, Mbanya JC, Tardif JC, Ekundayo O, Perreault S, Potvin L, Cote R, Kengne AP, Choukem SP, Assah F, Kingue S, Richard L, Pongou R, Frohlich K, Saji J, Fournier P, Sobngwi E, Ridde V, Dubé MP, De Denus S, Mbacham W, Lafrance JP, Nsagha DS, Mampuya W, Dzudie A, Cloutier L, Zarowsky C, Tanya A, Ndom P, Hatem M, Rey E, Roy L, Borgès Da Silva R, Dagenais C, Todem D, Weladji R, Mbanya D, Emami E, Njournemi Z, Monnais L, Dubois CA.

*Diagnosis, Prevalence, Awareness, Treatment, Prevention, and Control of Hypertension in Cameroon: Protocol for a Systematic Review and Meta-Analysis of Clinic-Based and Community-Based Studies .*

JMIR Research Protocols 6(5):e102, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

**Cox, Joseph****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cousien Anthony, Leclerc Pascale, Morissette Carole, Bruneau Julie, Roy Elise, Viet Chi Tran, Yazdanpanah Yazdan, Cox Joseph.

*The need for treatment scale-up to impact HCV transmission in people who inject drugs in Montreal, Canada: a modelling study.*

BMC Infectious Diseases 17, 2017

Peer-Reviewed Article WOS ID 000397390100003 PubMed ID n/a 2.6

Cox Joseph, Hamelin Anne-Marie, McLinden Taylor, Moodie Erica E. M., Anema Aranka, Rollet-Kurhajec Kathleen C., Paradis Gilles, Rourke Sean B., Walmsley Sharon L., Klein Marina B..

*Food Insecurity in HIV-Hepatitis C Virus Co-infected Individuals in Canada: The Importance of Co-morbidities.*

AIDS and Behavior 21(3):792-802, 2017

Peer-Reviewed Article WOS ID 000394312000019 PubMed ID n/a 3.0

Cox Sylvia M. L., Yau Yvonne, Larcher Kevin, Durand France, Kolivakis Theodore, Delaney J. Scott, Dagher Alain, Benkelfat Chawki, Leyton Marco.

*Cocaine Cue-Induced Dopamine Release in Recreational Cocaine Users.*

Scientific Reports 7, 2017

Peer-Reviewed Article WOS ID 000400060300001 PubMed ID n/a 4.1

Jawsorska Natalia, Cox Sylvia M., Casey Kevin F., Boileau Isabelle, Cherkasova Mariya, Larcher Kevin, Dagher Alain, Benkelfat Chawki, Leyton Marco.

*Is there a relation between novelty seeking, striatal dopamine release and frontal cortical thickness?.*

PLoS ONE 12(3), 2017

Peer-Reviewed Article WOS ID 000399174300031 PubMed ID n/a 2.8

McLinden Taylor, Moodie Erica E. M., Hamelin Anne-Marie, Harper Sam, Walmsley Sharon L., Paradis Gilles, Aibibula Wusiman, Klein Marina B., Cox Joseph.

*Injection Drug Use, Unemployment, and Severe Food Insecurity Among HIV-HCV Co-Infected Individuals: A Mediation Analysis.*

AIDS and Behavior 21(12):3496-3505, 2017

Peer-Reviewed Article WOS ID 000416248200018 PubMed ID n/a 3.0

Tan Darrell H. S., Hull Mark W., Yoong Deborah, Tremblay Cecile, O'Byrne Patrick, Thomas Rejean, Kille Julie, Baril Jean-Guy, Cox Joseph, Giguere Pierre, Harris Marianne, Hughes Christine, MacPherson Paul, O'Donnell Shannon, Reimer Joss, Singh Ameeta, Barrett Lisa, Bogoch Isaac, Jollimore Jody, Lambert Gilles, Lebouche Bertrand, Metz Gila, Rogers Tim, Shafran Stephen.

*Canadian guideline on HIV pre-exposure prophylaxis and nonoccupational postexposure prophylaxis.*

CMAJ 189(47):E1448-E1458, 2017

Peer-Reviewed Article WOS ID 000416231000003 PubMed ID n/a 6.2

See: Brassard, Paul (Aibibula Wusiman et al).

WOS ID 000416248200014 PubMed ID n/a

See: Klein, Marina Barbara (Greenaway Christina et al).

WOS ID 000397383500002 PubMed ID n/a

See: Klein, Marina Barbara (Martel-Laferriere Valerie et al).

WOS ID 000397346900003 PubMed ID n/a

See: Klein, Marina Barbara (Saeed Sahar et al).

WOS ID 000418872100001 PubMed ID n/a

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.



See: Klein, Marina Barbara (Young Jim et al).

WOS ID 000399377100002

PubMed ID n/a

---

**Review Articles, Invited Publications**

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See: Brassard, Paul (Aibibula Wusiman et al).

WOS ID 000394312000016

PubMed ID n/a

**Culty, Martine \***

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

---

See: Wing, Simon Sipeen (Bose Rohini et al).

WOS ID 000418359600009

PubMed ID n/a

**Cybulsky, Andrey Vladimir**

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

---

Cybulsky Andrey V., Guillemette Julie, Papillon Joan, Abouelazm Nihad T..

*Regulation of Ste20-like kinase, SLK, activity: Dimerization and activation segment phosphorylation.*

PLoS ONE 12(5), 2017

Peer-Reviewed Article

WOS ID 000400649500055

PubMed ID n/a

2.8

Kaufman Daniel Robert, Papillon Joan, Larose Louise, Iwawaki Takao, Cybulsky Andrey V..

*Deletion of inositol-requiring enzyme-1 alpha in podocytes disrupts glomerular capillary integrity and autophagy.*

Molecular Biology of the Cell 28(12):1636-1651, 2017

Peer-Reviewed Article

WOS ID 000405432800005

PubMed ID n/a

3.5

---

**Review Articles, Invited Publications**

---

Cybulsky Andrey V..

*Endoplasmic reticulum stress, the unfolded protein response and autophagy in kidney diseases.*

Nature Reviews Nephrology 13(11):681-696, 2017

Review Article

WOS ID 000413182100010

PubMed ID n/a

14.1

**Da Costa, Deborah M**

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

---

Da Costa D, Allman AA, Libman E, Desormeau P, Lowensteyn I, Grover S.

*Prevalence and Determinants of Insomnia After a Myocardial Infarction .*

Psychosomatics 58(2):132-140, 2017

Peer-Reviewed Article

WOS ID 000398080800004

PubMed ID 28104338

2.5

Da Costa Deborah, Zelkowitz Phyllis, Letourneau Nicole, Howlett Andrew, Dennis Cindy-Lee, Russell Brian, Grover Steven, Lowensteyn Ilka, Chan Peter, Khalife Samir.

*HealthyDads ca: What Do Men Want in a Website Designed to Promote Emotional Wellness and Healthy Behaviors During the Transition to Parenthood?.*

JMIR 19(10), 2017

Peer-Reviewed Article

WOS ID 000414184700002

PubMed ID

**Dandona, Sonny \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ybarra Luiz F., Dautov Rustem, Gibrat Claire, Dandona Sonny, Rinfret Stephane.

*Midterm Angina-Related Quality of Life Benefits After Percutaneous Coronary Intervention of Chronic Total Occlusions.*

Canadian Journal of Cardiology 33(12):1668-1674, 2017

Peer-Reviewed Article

WOS ID 000416518900023

PubMed ID n/a

4.5

**Dandurand, Ronald**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dandurand Ronald, Dandurand Myriam, Estepar Raul San Jose, Bourbeau Jean, Eidelman David.

*Discordant and concordant FOT-spirometry phenotypes in a COPD population.*

European Respiratory Journal 50, 2017

Peer-Reviewed Article

WOS ID 000431748903575

PubMed ID n/a

12.2

Dandurand Ronald, Dandurand Myriam, Estepar Raul San Jose, Bourbeau Jean, Eidelman David.

*Repeatability of real world, non-research chest CT scan-based lung density metrics.*

European Respiratory Journal 50, 2017

Peer-Reviewed Article

WOS ID 000431748904068

PubMed ID n/a

12.2

Mailhot-Larouche Samuel, Lachance Melanie, Bullone Michela, Henry Cyndi, Dandurand Ronald J., Boulet Louis-Philippe, Laviolette Michel, King Gregory G., Farah Claude S., Bosse Ynuke.

*Assessment of Airway Distensibility by the Forced Oscillation Technique: Reproducible and Potentially Simplifiable.*

Frontiers in Physiology 8, 2017

Peer-Reviewed Article

WOS ID 000402650500001

PubMed ID n/a

3.4

**Dasgupta, Kaberi**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bond R., Pace R., Rahme E., Dasgupta K..

*Diabetes risk in women with gestational diabetes mellitus and a history of polycystic ovary syndrome: a retrospective cohort study.*

Diabetic Medicine 34(12):1684-1695, 2017

Peer-Reviewed Article

WOS ID 000415191800006

PubMed ID n/a

3.1

Dasgupta Kaberi, Rosenberg Ellen, Joseph Lawrence, Cooke Alexandra B., Trudeau Luc, Bacon Simon L., Chan Deborah, Sherman Mark, Rabasa-Lhoret Remi, Daskalopoulou Stella S..

*Physician step prescription and monitoring to improve ARTERial health (SMARTER): A randomized controlled trial in patients with type 2 diabetes and hypertension.*

Diabetes, Obesity and Metabolism 19(5):695-704, 2017

Peer-Reviewed Article

WOS ID 000399367700011

PubMed ID n/a

6.0

Dasgupta Kaberi, Rosenberg Ellen, Joseph Lawrence, Trudeau Luc, Garfield Natasha, Chan Deborah, Sherman Mark, Rabasa-Lhoret Remi, Daskalopoulou Stella S..

*Carotid femoral pulse wave velocity in type 2 diabetes and hypertension: capturing arterial health effects of step counts.*

Journal of Hypertension 35(5):1061-1069, 2017

Peer-Reviewed Article

WOS ID 000401265800022

PubMed ID n/a

4.1

Hajna Samantha, Ross Nancy A., Griffin Simon J., Dasgupta Kaberi.

*Lexical neutrality in environmental health research: Reflections on the term walkability.*

BMC Public Health 17(1), 2017

Peer-Reviewed Article

WOS ID 000417519100001

PubMed ID n/a

2.4

Nakhla M, Bell LE, Wafa S, Dasgupta K.

*Improving the transition from pediatric to adult diabetes care: the pediatric care provider's perspective in Quebec, Canada .*

BMJ Open Diabetes Research and Care 5(1):e000390, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Ni Jiayi, Leong Aaron, Dasgupta Kaberi, Rahme Elham.

*Correcting hazard ratio estimates for outcome misclassification using multiple imputation with internal validation data.*

Pharmacoepidemiology and Drug Safety 26(8):925-934, 2017

Peer-Reviewed Article WOS ID 000409386300007 PubMed ID n/a 2.3

Pace Romina, Brazeau Anne-Sophie, Meltzer Sara, Rahme Elham, Dasgupta Kaberi.

*Conjoint Associations of Gestational Diabetes and Hypertension With Diabetes, Hypertension, and Cardiovascular Disease in Parents: A Retrospective Cohort Study.*

American Journal of Epidemiology 186(10):1115-1124, 2017

Peer-Reviewed Article WOS ID 000416392200001 PubMed ID n/a 4.3

See: Daskalopoulou, Stella Styliani (Khan NA et al).

WOS ID 000401028400013 PubMed ID 27965279

See: Daskalopoulou, Stella Styliani (Leung Alexander A. et al).

WOS ID 000402460500001 PubMed ID n/a

See: Pilote, Louise (Khan NA et al).

WOS ID 000401028400013 PubMed ID 27965279

### Review Articles, Invited Publications

Pace Romina, Peters Tricia, Rahme Elham, Dasgupta Kaberi.

*Validity of Health Administrative Database Definitions for Hypertension: A Systematic Review.*

Canadian Journal of Cardiology 33(8):1052-1059, 2017

Review Article WOS ID 000406200600016 PubMed ID n/a 4.5

## Daskalopoulou, Stella Styliani

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Cooke Alexandra B., Gomez Yessica-Haydee, Daskalopoulou Stella S..

*5 years later: irisin detection still an issue.*

European Journal of Endocrinology 177(6):C1-C4, 2017

Peer-Reviewed Article WOS ID 000416665100001 PubMed ID n/a 4.3

Gasbarrino Karina, Zheng Huaien, Hafiane Anouar, Veinot John P., Lai Chi, Daskalopoulou Stella S..

*Decreased Adiponectin-Mediated Signaling Through the AdipoR2 Pathway Is Associated With Carotid Plaque Instability.*

Stroke 48(4):915-924, 2017

Peer-Reviewed Article WOS ID 000398207000030 PubMed ID n/a 6.2

Gorgui Jessica, Gasbarrino Karina, Georgakis Marios K., Karalexi Maria A., Nauche Benedicte, Petridou Eleni Th., Daskalopoulou Stella S..

*Circulating adiponectin levels in relation to carotid atherosclerotic plaque presence, ischemic stroke risk, and mortality: A systematic review and meta-analyses.*

Metabolism 69:51-66, 2017

Peer-Reviewed Article WOS ID 000397697800006 PubMed ID n/a 6.0

Khan NA, Daskalopoulou SS, Karp I, Eisenberg MJ, Pelletier R, Tsadok MA, Dasgupta K, Norris CM, Pilote L.

*Sex differences in prodromal symptoms in acute coronary syndrome in patients aged 55 years or younger .*

Heart 103(11):863-869, 2017

Peer-Reviewed Article WOS ID 000401028400013 PubMed ID 27965279 5.4

Leung Alexander A., Daskalopoulou Stella S., Dasgupta Kaberi, McBrien Kerry, Butalia Sonia, Zarnke Kelly B., Nerenberg Kara, Harris Kevin C., Nakhla Meranda, Cloutier Lyne, Gelfer Mark, Lamarre-Cliche Maxime, Milot Alain, Bolli Peter, Tremblay Guy, McLean Donna, Tobe Sheldon W., Ruzicka Marcel, Burns Kevin D., Vallee Michel, Prasad G. V. Ramesh, Gryn Steven E., Feldman Ross D., Selby Peter, Pipe Andrew, Schiffrin Ernesto L., McFarlane Philip A., Oh Paul, Hegele Robert A., Khara Milan, Wilson Thomas W., Penner S. Brian, Burgess Ellen, Sivapalan Praveena, Herman Robert J., Bacon Simon L., Rabkin Simon W., Gilbert Richard E., Campbell Tavis S., Grover Steven, Honos George, Lindsay Patrice, Hill Michael D., Coutts Shelagh B., Gubitz Gord, Campbell Norman R. C., Moe Gordon W., Howlett Jonathan G., Boulanger Jean-Martin, Prebtani Ally, Kline Gregory, Leiter Lawrence A., Jones Charlotte, Cote Anne-Marie, Woo Vincent, Kaczorowski Janusz, Trudeau Luc, Tsuyuki Ross T., Hiremath Swapnil, Drouin Denis, Lavoie Kim L., Hamet Pavel, Gregoire Jean C., Lewanczuk Richard, Dresser George K., Sharma Mukul, Reid Debra, Lear Scott A., Moullec Gregory, Gupta Milan, Magee Laura A., Logan Alexander G., Dionne Janis, Fournier Anne, Benoit Genevieve, Feber Janusz, Poirier Luc, Padwal Raj S., Rabi Doreen M..

*Hypertension Canada's 2017 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults.*

Canadian Journal of Cardiology 33(5):557-576, 2017

Peer-Reviewed Article

WOS ID 000402460500001

PubMed ID n/a

4.5

Tsanaxidis Nikos, Aidonidis Isaac, Hatziefthimiou Apostolia, Daskalopoulou Stella S., Giamouzis Grigorios, Triposkiadis Filippos, Skoularigis Ioannis.

*Ranolazine Added to Amiodarone Facilitates Earlier Conversion of Atrial Fibrillation Compared to Amiodarone-Only Therapy.*

Pacing and Clinical Electrophysiology 40(4):372-378, 2017

Peer-Reviewed Article

WOS ID 000400569400005

PubMed ID n/a

1.4

See: Dasgupta, Kaberi (Dasgupta Kaberi et al).

WOS ID 000401265800022

PubMed ID n/a

See: Dasgupta, Kaberi (Dasgupta Kaberi et al).

WOS ID 000399367700011

PubMed ID n/a

See: Morin, Suzanne Nicole (Ong Angel M. et al).

WOS ID 000406826600005

PubMed ID n/a

See: Pilote, Louise (Khan NA et al).

WOS ID 000401028400013

PubMed ID 27965279

### Review Articles, Invited Publications

Mutter AF, Cooke AB, Saleh O, Gomez YH, Daskalopoulou SS.

*A systematic review on the effect of acute aerobic exercise on arterial stiffness reveals a differential response in the upper and lower arterial segments .*

Hypertension Research 40(2):146-172, 2017

Review Article

WOS ID 000394243100007

PubMed ID 27733765

3.4

## David, Samuel

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Anderson Warren D., Greenhalgh Andrew D., Takwale Aditya, David Samuel, Vadigepalli Rajanikanth.

*Novel Influences of IL-10 on CNS Inflammation Revealed by Integrated Analyses of Cytokine Networks and Microglial Morphology.*

Frontiers in Cellular Neuroscience 11:233, 2017

Peer-Reviewed Article

WOS ID 000407796500001

PubMed ID n/a

4.3

Francos-Quijorna Isaac, Santos-Nogueira Eva, Gronert Karsten, Sullivan Aaron B., Kopp Marcel A., Brommer Benedikt, David Samuel, Schwab Jan M., Lopez-Vales Ruben.

*Maresin 1 Promotes Inflammatory Resolution, Neuroprotection, and Functional Neurological Recovery After Spinal Cord Injury.*

Journal of Neuroscience 37(48):11731-11743, 2017

Peer-Reviewed Article WOS ID 000417372300018 PubMed ID n/a 6.0

Kaplan Andrew, Morquette Barbara, Kroner Antje, Leong SooYuen, Madwar Carolin, Sanz Ricardo, Banerjee Sara L., Antel Jack, Bisson Nicolas, David Samuel, Fournier Alyson E..

*Small-Molecule Stabilization of 14-3-3 Protein-Protein Interactions Stimulates Axon Regeneration.*

Neuron 93(5):1082, 2017

Peer-Reviewed Article WOS ID 000396429800012 PubMed ID n/a 14.3

## Dayan, Natalie

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Dayan Natalie, Fillion Kristian B., Okano Marisa, Kilmartin Caitlin, Reinblatt Shauna, Landry Tara, Basso Olga, Udell Jacob A..

*Cardiovascular Risk Following Fertility Therapy Systematic Review and Meta-Analysis.*

Journal of the American College of Cardiology 70(10):1203-1213, 2017

Peer-Reviewed Article WOS ID 000408453600001 PubMed ID n/a 16.8

Grand'Maison Sophie, Pilote Louise, Schlosser Kenny, Stewart Duncan J., Okano Marisa, Dayan Natalie.

*Clinical Features and Outcomes of Acute Coronary Syndrome in Women With Previous Pregnancy Complications.*

Canadian Journal of Cardiology 33(12):1683-1692, 2017

Peer-Reviewed Article WOS ID 000416518900025 PubMed ID n/a 4.5

## De Pokomandy, Alexandra

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Carter A, de Pokomandy A, Loutfy M, Ding E, Sereda P, Webster K, Nicholson V, Beaver K, Hogg RS, Kaida A.

*Validating a self-report measure of HIV viral suppression: an analysis of linked questionnaire and clinical data from the Canadian HIV Women's Sexual and Reproductive Health Cohort Study .*

BMC Research Notes 10(1):138, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

de Pokomandy Alexandra, Kaufman Elaina, de Castro Christina, Mayrand Marie-Helene, Burchell Ann N., Klein Marina, Charest Louise, Auger Manon, Rodrigues-Coutlee Sophie, Coutlee Francois, the EVVA Study Group.

*The EVVA Cohort Study: Anal and Cervical Type-Specific Human Papillomavirus Prevalence, Persistence, and Cytologic Findings in Women Living With HIV.*

Journal of Infectious Diseases 216(4):447-456, 2017

Peer-Reviewed Article WOS ID 000410526900008 PubMed ID n/a 5.2

Kaida Angela, Patterson Sophie, Carter Allison, Loutfy Mona, Ding Erin, Sereda Paul, Webster Kath, Pick Neora, Kestler Mary, de Pokomandy Alexandra.

*Contraceptive Choice and Use of Dual Protection Among Women Living with HIV in Canada: Priorities for Integrated Care.*

Perspectives on Sexual and Reproductive Health 49(4):223-236, 2017

Peer-Reviewed Article WOS ID 000417605200004 PubMed ID n/a 2.5

Kronfli Nadine, Lacombe-Duncan Ashley, Wang Lu, de Pokomandy Alexandra, Kaida Angela, Logie Carmen H., Conway Tracey, Kennedy V. Logan, Burchell Ann N., Tharao Wangari, Pick Neora, Kestler Mary, Sereda Paul, Loutfy Mona.

*Understanding the Correlates of Attrition Associated with Antiretroviral Use and Viral Suppression Among Women Living with HIV in Canada.*

AIDS Patient Care and STDs 31(10):428-437, 2017

Peer-Reviewed Article WOS ID 000412302900004 PubMed ID n/a 4.0

Kronfli Nadine, Lacombe-Duncan Ashley, Wang Ying, de Pokomandy Alexandra, Kaida Angela, Logie Carmen, Conway Tracey, Kennedy V. Logan, Burchell Ann, Tharao Wangari, Pick Neora, Kestler Mary, Sereda Paul, Loutfy Mona.

*Access and engagement in HIV care among a national cohort of women living with HIV in Canada.*

AIDS Care 29(10):1235-1242, 2017

Peer-Reviewed Article WOS ID 000407069000006 PubMed ID n/a 2.0

Logie CH, Kaida A, de Pokomandy A, O'Brien N, O'Campo P, MacGillivray J, Ahmed U, Arora N, Wang L, Jabbari S, Kennedy L, Carter A, Proulx-Boucher K, Conway T, Sereda P, Loutfy M.

*Prevalence and Correlates of Forced Sex as a Self-Reported Mode of HIV Acquisition Among a Cohort of Women Living With HIV in Canada .*

Journal of Interpersonal Violence 00(0):1-36, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 29294828 2.4

Loutfy Mona, de Pokomandy Alexandra, Kennedy V. Logan, Carter Allison, O'Brien Nadia, Proulx-Boucher Karene, Ding Erin, Lewis Johanna, Nicholson Valerie, Beaver Kerrigan, Greene Saara, Tharao Wangari, Benoit Anita, Dubuc Daniele, Thomas-Pavanel Jamie, Sereda Paul, Jabbari Shahab, Shurgold Jayson H., Colley Guillaume, Hogg Robert S., Kaida Angela.

*Cohort profile: The Canadian HIV Women's Sexual and Reproductive Health Cohort Study (CHIWOS).*

PLoS ONE 12(9), 2017

Peer-Reviewed Article WOS ID 000411985200017 PubMed ID n/a 2.8

O'Brien Nadia, Greene Saara, Carter Allison, Lewis Johanna, Nicholson Valerie, Kwaramba Gladys, Menard Brigitte, Kaufman Elaina, Ennabil Nourane, Andersson Neil, Loutfy Mona, de Pokomandy Alexandra, Kaida Angela.

*Envisioning Women-Centered HIV Care: Perspectives from Women Living with HIV in Canada.*

Women's Health Issues 27(6):721-730, 2017

Peer-Reviewed Article WOS ID 000415688100015 PubMed ID n/a 2.2

Patterson Sophie, Carter Allison, Nicholson Valerie, Webster Kath, Ding Erin, Kestler Mary, Ogilvie Gina, de Pokomandy Alexandra, Loutfy Mona, Kaida Angela.

*Condomless Sex Among Virally Suppressed Women With HIV With Regular HIV-Serodiscordant Sexual Partners in the Era of Treatment as Prevention.*

Journal of Acquired Immune Deficiency Syndromes 76(4):372-381, 2017

Peer-Reviewed Article WOS ID 000423287100009 PubMed ID n/a 4.1

Salters Kate, Loutfy Mona, de Pokomandy Alexandra, Money Deborah, Pick Neora, Wang Lu, Jabbari Shahab, Carter Allison, Webster Kath, Conway Tracey, Dubuc Daniele, O'Brien Nadia, Proulx-Boucher Karene, Kaida Angela.

*Pregnancy incidence and intention after HIV diagnosis among women living with HIV in Canada.*

PLoS ONE 12(7), 2017

Peer-Reviewed Article WOS ID 000406634500025 PubMed ID n/a 2.8

## Dendukuri, Nandini

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Almeida Nisha D., Suarthana Eva, Dendukuri Nandini, Brophy James M..

*Cardiac Resynchronization Therapy in Heart Failure: Do Evidence-Based Guidelines Follow the Evidence?.*

Circulation: Cardiovascular Quality and Outcomes 10(12):e003554, 2017

Peer-Reviewed Article WOS ID 000418462100004 PubMed ID n/a 5.0

Cadieux, Tamblyn, Buckeridge, Dendukuri.

*Validation of Diagnostic Groups Based on Health Care Utilization Data Should Adjust for Sampling Strategy .*

Medical Care 55(8), 2017

Peer-Reviewed Article WOS ID 000405500200001 PubMed ID 25821898 3.3

Dufour Simon, Durocher Jean, Dubuc Jocelyn, Dendukuri Nandini, Hassan Shereen, Buczinski Sebastien.

*Bayesian estimation of sensitivity and specificity of a milk pregnancy-associated glycoprotein-based ELISA and of transrectal ultrasonographic exam for diagnosis of pregnancy at 28-45 days following breeding in dairy cows.*

Preventive Veterinary Medicine 140:122-133, 2017

Peer-Reviewed Article WOS ID 000401686700015 PubMed ID n/a 1.9

Kostoulas Polychronis, Nielsen Soren S., Branscum Adam J., Johnson Wesley O., Dendukuri Nandini, Dhand Navneet K., Toft Nils, Gardner Ian A.

*STARD-BLCM: Standards for the Reporting of Diagnostic accuracy studies that use Bayesian Latent Class Models.*

Preventive Veterinary Medicine 138:37-47, 2017

*Peer-Reviewed Article* WOS ID 000397357900005 PubMed ID n/a 1.9

Xie Xuanqian, Sinclair Alison, Dendukuri Nandini.

*Evaluating the accuracy and economic value of a new test in the absence of a perfect reference test.*

Research Synthesis Methods 8(3):321-332, 2017

*Peer-Reviewed Article* WOS ID 000417268600011 PubMed ID n/a 3.2

See: Brophy, James M (Bally Michele et al).

WOS ID 000401169100002 PubMed ID

See: Joseph, Lawrence (Wang Zhuoyu et al).

WOS ID 000417254000007 PubMed ID n/a

See: Joseph, Lawrence (Wang Zhuoyu et al).

WOS ID 000392826600006 PubMed ID n/a

See: Joseph, Lawrence (Wang Zhuoyu et al).

WOS ID 000412506900009 PubMed ID n/a

See: Semret, Makeda \* (Semret Makeda et al).

WOS ID 000415920000005 PubMed ID n/a

### **Review Articles, Invited Publications**

Merckx Joanna, Wali Rehab, Schiller Ian, Caya Chelsea, Gore Genevieve C., Chartrand Caroline, Dendukuri Nandini, Papenburg Jesse.

*Diagnostic Accuracy of Novel and Traditional Rapid Tests for Influenza Infection Compared With Reverse Transcriptase Polymerase Chain Reaction A Systematic Review and Meta-analysis.*

Annals of Internal Medicine 167(6):394, 2017

*Review Article* WOS ID 000411009900016 PubMed ID n/a 19.4

**Dewar, Ken \***

Impact  
Factor

### **Peer-Reviewed Articles, Case Reports, Clinical Trials**

Djoumad Abdelmadjid, Nisole Audrey, Zahiri Reza, Freschi Luca, Picq Sandrine, Gundersen-Rindal Dawn E., Sparks Michael E., Dewar Ken, Stewart Don, Maaroufi Halim, Levesque Roger C., Hamelin Richard C., Cusson Michel.

*Comparative analysis of mitochondrial genomes of geographic variants of the gypsy moth, *Lymantria dispar*, reveals a previously undescribed genotypic entity.*

Scientific Reports 7, 2017

*Peer-Reviewed Article* WOS ID 000413907000068 PubMed ID n/a 4.1

Emond-Rheault Jean-Guillaume, Jeukens Julie, Freschi Luca, Kukavica-Ibrulj Irena, Boyle Brian, Dupont Marie-Josée, Colavecchio Anna, Barrere Virginie, Cadieux Brigitte, Arya Gitanjali, Bekal Sadjia, Berry Chrystal, Burnett Elton, Cavestri Camille, Chapin Travis K., Crouse Alanna, Daigle France, Danyluk Michelle D., Delaquis Pascal, Dewar Ken, Doualla-Bell Florence, Fliss Ismail, Fong Karen, Fournier Eric, Franz Eelco, Garduno Rafael, Gill Alexander, Gruenheid Samantha, Harris Linda, Huang Carol B., Huang Hongsheng, Johnson Roger, Joly Yann, Kerhoas Maud, Kong Nguyet, Lapointe Gisele, Lariviere Line, Loignon Stephanie, Malo Danielle, Moineau Sylvain, Mottawea Walid, Mukhopadhyay Kakali, Nadon Celine, Nash John, Feze Ida Ngueng, Ogunremi Dele, Perets Ann, Pilar Ana V., Reimer Aleisha R., Robertson James, Rohde John, Sanderson Kenneth E., Song Lingqiao, Stephan Roger, Tamber Sandeep, Thomassin Paul, Tremblay Denise, Usongo Valentine, Vincent Caroline, Wang Siyun, Weadge Joel T., Wiedmann Martin, Wijnands Lucas, Wilson Emily D., Wittum Thomas, Yoshida Catherine, Youfsi Khadija, Zhu Lei, Weimer Bart C., Goodridge Lawrence, Levesque Roger C..

*A Syst-OMICS Approach to Ensuring Food Safety and Reducing the Economic Burden of Salmonellosis.*

Frontiers in Microbiology 8, 2017

Peer-Reviewed Article

WOS ID 000402504300001

PubMed ID n/a

4.0

Jasinska Anna J., Zelaya Ivette, Service Susan K., Peterson Christine B., Cantor Rita M., Choi Oi-Wa, DeYoung Joseph, Eskin Eleazar, Fairbanks Lynn A., Fears Scott, Furterer Allison E., Huang Yu S., Ramensky Vasily, Schmitt Christopher A., Svardal Hannes, Jorgensen Matthew J., Kaplan Jay R., Villar Diego, Aken Bronwen L., Flicek Paul, Nag Rishi, Wong Emily S., Blangero John, Dyer Thomas D., Bogomolov Marina, Benjamini Yoav, Weinstock George M., Dewar Ken, Sabatti Chiara, Wilson Richard K., Jentsch J. David, Warren Wesley, Coppola Giovanni, Woods Roger P., Freimer Nelson B..

*Genetic variation and gene expression across multiple tissues and developmental stages in a nonhuman primate.*

Nature Genetics 49(12):1714, 2017

Peer-Reviewed Article

WOS ID 000416480600010

PubMed ID n/a

27.1

Svardal Hannes, Jasinska Anna J., Apetrei Cristian, Coppola Giovanni, Huang Yu, Schmitt Christopher A., Jacquelin Beatrice, Ramensky Vasily, Mueller-Trutwin Michaela, Antonio Martin, Weinstock George, Grobler J. Paul, Dewar Ken, Wilson Richard K., Turner Trudy R., Warren Wesley C., Freimer Nelson B., Nordborg Magnus.

*Ancient hybridization and strong adaptation to viruses across African vervet monkey populations.*

Nature Genetics 49(12):1705, 2017

Peer-Reviewed Article

WOS ID 000416480600009

PubMed ID n/a

27.1

## Di Battista, John Antonio

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gerarduzzi Casimiro, He Qingwen, Zhai Beibei, Antoniou John, Di Battista John A..

*Prostaglandin E2-Dependent Phosphorylation of RAS Inhibition 1 (RIN1) at Ser 291 and 292 Inhibits Transforming Growth Factor-beta-Induced RAS Activation Pathway in Human Synovial Fibroblasts: Role in Cell Migration.*

Journal of Cellular Physiology 232(1):202-215, 2017

Peer-Reviewed Article

WOS ID 000387043000014

PubMed ID n/a

3.9

### Review Articles, Invited Publications

Gerarduzzi Casimiro, Di Battista John A..

*Myofibroblast repair mechanisms post-inflammatory response: a fibrotic perspective.*

Inflammation Research 66(6):451-465, 2017

Review Article

WOS ID 000400595400001

PubMed ID n/a

3.0

## Divangahi, Maziar

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Downey Jeffrey, Pernet Erwan, Coulombe Francois, Allard Benoit, Meunier Isabelle, Jaworska Joanna, Qureshi Salman, Vinh Donald C., Martin James G., Joubert Philippe, Divangahi Maziar.

*RIPK3 interacts with MAVS to regulate type I IFN-mediated immunity to Influenza A virus infection.*

PLoS Pathogens 13(4), 2017

Peer-Reviewed Article

WOS ID 000402555700033

PubMed ID n/a

6.2



King I. L., Mohrs K., Meli A. P., Downey J., Lanthier P., Tzelepis F., Fritz J. H., Tumanov A. V., Divangahi M., Leadbetter E. A., Mohrs M.

*Intestinal helminth infection impacts the systemic distribution and function of the naive lymphocyte pool.*

Mucosal Immunology 10(5):1160-1168, 2017

Peer-Reviewed Article WOS ID 000407778100007 PubMed ID n/a 7.4

Zhao X., Khan N., Gan H., Tzelepis F., Nishimura T., Park S-Y, Divangahi M., Remold H. G..

*Bcl-x(L) mediates RIPK3-dependent necrosis in M tuberculosis-infected macrophages.*

Mucosal Immunology 10(6):1553-1568, 2017

Peer-Reviewed Article WOS ID 000413119700016 PubMed ID n/a 7.4

See: Mazer, Bruce David (Xue Di et al).

WOS ID 000392400800009 PubMed ID n/a

### Review Articles, Invited Publications

Meunier Isabelle, Kaufmann Eva, Downey Jeffrey, Divangahi Maziar.

*Unravelling the networks dictating host resistance versus tolerance during pulmonary infections.*

Cell and Tissue Research 367(3):525-536, 2017

Review Article WOS ID 000395511300011 PubMed ID n/a 3.0

### Dufort, Daniel

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Farah Omar, Biechele Steffen, Rossant Janet, Dufort Daniel.

*Porcupine-dependent Wnt signaling controls stromal proliferation and endometrial gland maintenance through the action of distinct WNTs.*

Developmental Biology 422(1):58-69, 2017

Peer-Reviewed Article WOS ID 000392905700007 PubMed ID n/a 3.3

Farah Omar, Biechele Steffen, Rossant Janet, Dufort Daniel.

*Porcupine-dependent Wnt activity within the uterine epithelium is essential for fertility.*

Biology of Reproduction 97(5):688-697, 2017

Peer-Reviewed Article WOS ID 000418963100004 PubMed ID n/a 3.2

### Ehrensperger, Eric

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gilbert Lucy, Revil Timothee, Meunier Charles, Jardon Kris, Zeng Xing, Martins Claudia, Arseneau Jocelyne, Fu Lili, North Krystle, Schiavi Alicia, Ehrensperger Eric, Artho Giovanni, Lee Todd, Morris David, Ragoussis Jiannis.

*The empress of subterfuge: cancer of the fallopian tube presenting with malapropism.*

The Lancet 390(10098):1003-1004, 2017

Peer-Reviewed Case Report WOS ID 000408746300029 PubMed ID

### Eidelman, David H

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Baglole, Carolyn J (lu Matthew et al).

WOS ID 000403463500003 PubMed ID n/a

See: Baglole, Carolyn J (Zago Michela et al).

WOS ID 000406575700023 PubMed ID n/a

See: Dandurand, Ronald (Dandurand Ronald et al).

WOS ID 000431748904068

PubMed ID n/a

See: Dandurand, Ronald (Dandurand Ronald et al).

WOS ID 000431748903575

PubMed ID n/a

## Engert, James C

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Abadi Arkan, Alyass Akram, du Pont Sebastien Robiou, Bolker Ben, Singh Pardeep, Mohan Viswanathan, Diaz Rafael, Engert James C., Yusuf Salim, Gerstein Hertzell C., Anand Sonia S., Meyre David.

*Penetrance of Polygenic Obesity Susceptibility Loci across the Body Mass Index Distribution.*

American Journal of Human Genetics 101(6):925-938, 2017

Peer-Reviewed Article

WOS ID 000417644500005

PubMed ID n/a

8.9

Garasia Sophiya, Samaan Zainab, Gerstein Hertzell C., Engert James C., Mohan Viswanathan, Diaz Rafael, Anand Sonia S., Meyre David.

*Influence of depression on genetic predisposition to type 2 diabetes in a multiethnic longitudinal study.*

Scientific Reports 7(1), 2017

Peer-Reviewed Article

WOS ID 000400870500019

PubMed ID n/a

4.1

See: Pilote, Louise (Khan NA et al).

WOS ID 000401028400013

PubMed ID 27965279

See: Thanassoulis, George (Afshar Mehdi et al).

WOS ID 000403064700009

PubMed ID n/a

### Review Articles, Invited Publications

Cairns BJ, Coffey S, Travis RC, Prendergast B, Green J, Engert JC, Lathrop M, Thanassoulis G, Clarke R.

*A Replicated, Genome-Wide Significant Association of Aortic Stenosis With a Genetic Variant for Lipoprotein(a): Meta-Analysis of Published and Novel Data .*

Circulation 135(12):1181-1183, 2017

Review Article

WOS ID n/a

PubMed ID 28320808

18.9

## Eppert, Kolja

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Nieborowska-Skorska Margaret, Sullivan Katherine, Dasgupta Yashodhara, Podszywalow-Bartnicka Paulina, Hoser Grazyna, Maifrede Silvia, Martinez Esteban, Di Marcantonio Daniela, Bolton-Gillespie Elisabeth, Cramer-Morales Kimberly, Lee Jaewong, Li Min, Slupianek Artur, Gritsyuk Daniel, Cerny-Reiterer Sabine, Seferynska Ilona, Stoklosa Tomasz, Bullinger Lars, Zhao Huaqing, Gorbunova Vera, Piwocka Katarzyna, Valent Peter, Civin Curt I., Muschen Markus, Dick John E., Wang Jean C. Y., Bhatia Smita, Bhatia Ravi, Eppert Kolja, Minden Mark D., Sykes Stephen M., Skorski Tomasz.

*Gene expression and mutation-guided synthetic lethality eradicates proliferating and quiescent leukemia cells.*

Journal of Clinical Investigation 127(6):2392-2406, 2017

Peer-Reviewed Article

WOS ID 000402620800032

PubMed ID n/a

13.3

**Essebag, Vidal****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bennett Matthew, Parkash Ratika, Nery Pablo, Senechal Mario, Mondesert Blandine, Birnie David, Sterns Laurence D., Rinne Claus, Exner Derek, Philippon Francois, Campbell Debra, Cox Jafna, Dorian Paul, Essebag Vidal, Krahn Andrew, Manlucu Jaimie, Molin Franck, Slawnych Michael, Talajic Mario.

*Canadian Cardiovascular Society/Canadian Heart Rhythm Society 2016 Implantable Cardioverter-Defibrillator Guidelines.*

Canadian Journal of Cardiology 33(2):174-188, 2017

Peer-Reviewed Article WOS ID 000396893500002 PubMed ID n/a 4.5

Essebag Vidal, Proietti Riccardo, Birnie David H., Wang Jia, Douketis James, Coutu Benoit, Parkash Ratika, Lip Gregory Y. H., Hohnloser Stefan H., Moriarty Andrew, Oldgren Jonas, Connolly Stuart J., Ezekowitz Michael, Healey Jeff S..

*Short-term dabigatran interruption before cardiac rhythm device implantation: multi-centre experience from the RE-LY trial.*

EP-Europace 19(10):1630-1636, 2017

Peer-Reviewed Article WOS ID 000412840300003 PubMed ID n/a 5.2

Hadjis Alexios, Proietti Riccardo, Essebag Vidal.

*Implantation of cardiac resynchronization therapy devices using three leads by cephalic vein dissection approach.*

EP-Europace 19(9):1514-1520, 2017

Peer-Reviewed Article WOS ID 000411060300021 PubMed ID n/a 5.2

Masiero Simona, Connolly Stuart J., Birnie David, Neuzner Joerg, Hohnloser Stefan H., Vinolas Xavier, Kautzner Josef, O'Hara Gilles, VanErven Lieselot, Gadler Fredrik, Wang Jia, Mabo Philippe, Glikson Michael, Kutyla Valentina, Wright David J., Essebag Vidal, Healey Jeff S..

*Wound haematoma following defibrillator implantation: incidence and predictors in the Shockless Implant Evaluation (SIMPLE) trial.*

EP-Europace 19(6):1002-1006, 2017

Peer-Reviewed Article WOS ID 000404445200017 PubMed ID n/a 5.2

Proietti Riccardo, Rivera Santiago, Dussault Charles, Essebag Vidal, Bernier Martin L., Ayala-Paredes Felix, Badra-Verdu Mariano, Roux Jean-Francois.

*Intracardiac echo-facilitated 3D electroanatomical mapping of ventricular arrhythmias from the papillary muscles: assessing the 'fourth dimension' during ablation.*

EP-Europace 19(1):21-28, 2017

Peer-Reviewed Article WOS ID 000397055100004 PubMed ID n/a 5.2

Samuel M, Almohammadi M, Tsadok MA, Joza J, Jackevicius CA, Koh M, Behloul H, Verma A, Pilote L, Essebag V.

*Population-Based Evaluation of Major Adverse Events After Catheter Ablation for Atrial Fibrillation .*

JACC: Clinical Electrophysiology 3(12):1425-1433, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Sapp John L., Parkash Ratika, Wells George A., Yetisir Elizabeth, Gardner Martin J., Healey Jeffrey S., Thibault Bernard, Sterns Laurence D., Birnie David, Nery Pablo B., Sivakumaran Soori, Essebag Vidal, Dorian Paul, Tang Anthony S. L..

*Cardiac Resynchronization Therapy Reduces Ventricular Arrhythmias in Primary but Not Secondary Prophylactic Implantable Cardioverter Defibrillator Patients Insight From the Resynchronization in Ambulatory Heart Failure Trial.*

Circulation: Arrhythmia and Electrophysiology 10(3), 2017

Peer-Reviewed Article WOS ID 000398155700012 PubMed ID n/a 4.7

Silberberg Alexandra, Tan Mary K., Yan Andrew T., Angaran Paul, Dorian Paul, Bucci Claudia, Gregoire Jean C., Bell Alan D., Gladstone David J., Green Martin S., Gross Peter L., Skanes Allan, Demchuk Andrew M., Kerr Charles R., Mitchell L. Brent, Cox Jafna L., Talajic Mario, Essebag Vidal, Heilbron Brett, Ramanathan Krishnan, Fournier Carl, Wheeler Bruce H., Lin Peter J., Berall Murray, Langer Anatoly, Goldin Lianne, Goodman Shaun G..

*Use of Evidence-Based Therapy for Cardiovascular Risk Factors in Canadian Outpatients With Atrial Fibrillation From the Facilitating Review and Education to Optimize Stroke Prevention in Atrial Fibrillation (FREEDOM AF) and Co-ordinated National Network t*

American Journal of Cardiology 120(4):582-587, 2017

Peer-Reviewed Article WOS ID 000407531300011 PubMed ID n/a 3.2

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Pilote, Louise (Jackevicius Cynthia A. et al).

WOS ID 000407613900007

PubMed ID n/a

See: Pilote, Louise (Samuel Michelle et al).

WOS ID 000406106700001

PubMed ID n/a

### Review Articles, Invited Publications

Barbosa Rodrigo S., Glass Leon, Proietti Riccardo, Burstein Barry, Sobolik Lyndon, Zhang Zhubo D., Viart Guillaume, Shrier Alvin, Essebag Vidal.

*Pattern of initiation of monomorphic ventricular tachycardia and implications on tachycardia mechanism.*

Minerva Cardioangiologica 65(4):357-368, 2017

Review Article

WOS ID 000410709800005

PubMed ID n/a

0.6

Burstein Barry, Barbosa Rodrigo S., Kalfon Eli, Joza Jacqueline, Bernier Martin, Essebag Vidal.

*Venous Thrombosis After Electrophysiology Procedures A Systematic Review.*

Chest 152(3):574-586, 2017

Review Article

WOS ID 000409525600026

PubMed ID n/a

7.7

**Falutz, Julian Michael \***

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Brothers Thomas D., Kirkland Susan, Theou Olga, Zona Stefano, Malagoli Andrea, Wallace Lindsay M. K., Stentarelli Chiara, Mussini Cristina, Falutz Julian, Guaraldi Giovanni, Rockwood Kenneth.

*Predictors of transitions in frailty severity and mortality among people aging with HIV.*

PLoS ONE 12(10), 2017

Peer-Reviewed Article

WOS ID 000412360300035

PubMed ID n/a

2.8

Fourman Lindsay T., Czerwonka Natalia, Feldpausch Meghan N., Weiss Julian, Mamputu Jean-Claude, Falutz Julian, Morin Josee, Marsolais Christian, Stanley Takara L., Grinspoon Steven K..

*Visceral fat reduction with tesamorelin is associated with improved liver enzymes in HIV.*

AIDS 31(16):2253-2259, 2017

Peer-Reviewed Article

WOS ID 000412456300010

PubMed ID n/a

4.9

Guaraldi Giovanni, Zona Stefano, Menozzi Marianna, Brothers Thomas D., Carli Federica, Stentarelli Chiara, Dolci Giovanni, Santoro Antonella, Domingues Da Silva Ana Rita, Rossi Elisa, Falutz Julian, Mussini Cristina.

*Late presentation increases risk and costs of non-infectious comorbidities in people with HIV: an Italian cost impact study.*

AIDS Research and Therapy 14, 2017

Peer-Reviewed Article

WOS ID 000394187800001

PubMed ID n/a

2.4

Lake Jordan E., Stanley Takara L., Apovian Caroline M., Bhasin Shalendar, Brown Todd T., Capeau Jaqueline, Currier Judith S., Dube Michael P., Falutz Julian, Grinspoon Steven K., Guaraldi Giovanni, Martinez Esteban, McComsey Grace A., Sattler Fred R., Erlandson Kristine M..

*Practical Review of Recognition and Management of Obesity and Lipohypertrophy in Human Immunodeficiency Virus Infection.*

Clinical Infectious Diseases 64(10):1422-1429, 2017

Peer-Reviewed Article

WOS ID 000400912500018

PubMed ID n/a

9.1

**Faria, Sergio Luiz \***

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Faria Sergio, Ruo Russel, Cury Fabio, Duclos Marie, Souhami Luis.

*Acute and late toxicity in high-risk prostate cancer patients treated with androgen suppression and hypofractionated pelvic radiation therapy.*

Practical Radiation Oncology 7(4):264-269, 2017

Peer-Reviewed Article

WOS ID 000416330300015

PubMed ID

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Guilbault Catherine, Garant Aurelie, Faria Sergio, Owen Scott, Ofiara Linda, Duclos Marie, Hirsh Vera, Kopek Neil.  
*Long-term Outcomes of Induction Carboplatin and Gemcitabine Followed by Concurrent Radiotherapy With Low-dose Paclitaxel and Gemcitabine for Stage III Non-small-cell Lung Cancer.*

Clinical Lung Cancer 18(5):565-571, 2017

Peer-Reviewed Article WOS ID 000410808800024 PubMed ID n/a 4.2

Swaminath Anand, Wierzbicki Marcin, Parpia Sameer, Wright James R., Tsakiridis Theodoros K., Okawara Gordon S., Kundapur Vijayananda, Bujold Alexis, Ahmed Naseer, Hirmiz Khalid, Kurien Elizabeth, Filion Edith, Gabos Zsolt, Faria Sergio, Louie Alexander V., Owen Timothy, Wai Elaine, Ramchandrar Kevin, Chan Elisa K., Julian Jim, Cline Kathryn, Whelan Timothy J..

*Canadian Phase III Randomized Trial of Stereotactic Body Radiotherapy Versus Conventionally Hypofractionated Radiotherapy for Stage I, Medically Inoperable Non-Small-Cell Lung Cancer - Rationale and Protocol Design for the Ontario Clinical Oncology Group*

Clinical Lung Cancer 18(2):250-254, 2017

Peer-Reviewed Article WOS ID 000397933900026 PubMed ID n/a 4.2

Turgeon G. A., Souhami L., Kopek N., Hirsh V., Ofiara L., Faria S. L..

*Thoracic irradiation in 3 weeks for limited-stage small cell lung cancer: Is twice a day fractionation really needed?.*

Cancer Radiothérapie 21(2):89-98, 2017

Peer-Reviewed Article WOS ID 000403302400001 PubMed ID n/a 1.1

## Ferri, Lorenzo Edwin

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gowing Stephen D., Chow Simon C., Cools-Lartigue Jonathan J., Chen Crystal B., Najmeh Sara, Jiang Henry Y., Bourdeau France, Beauchamp Annie, Mancini Ugo, Angers Isabelle, Giannias Betty, Spicer Jonathan D., Rousseau Simon, Qureshi Salman T., Ferri Lorenzo E..

*Gram-positive pneumonia augments non-small cell lung cancer metastasis via host toll-like receptor 2 activation.*

International Journal of Cancer 141(3):561-571, 2017

Peer-Reviewed Article WOS ID 000403021100015 PubMed ID n/a 7.4

Najmeh S, Cools-Lartigue J, Rayes RF, Gowing S, Vourtzoumis P, Bourdeau F, Giannias B, Berube J, Rousseau S, Ferri LE, Spicer JD.

*Neutrophil extracellular traps sequester circulating tumor cells via  $\beta$ 1-integrin mediated interactions .*

International Journal of Cancer 140(10):2321-2330, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28177522 7.4

Paci Philippe, Madani Amin, Lee Lawrence, Mata Juan, Mulder David S., Spicer Jonathan, Ferri Lorenzo E., Feldman Liane S..

*Economic Impact of an Enhanced Recovery Pathway for Lung Resection.*

Annals of Thoracic Surgery 104(3):950-957, 2017

Peer-Reviewed Article WOS ID 000408658600060 PubMed ID n/a 3.8

Pittau Francesca, Ferri Lorenzo, Fahoum Firas, Dubeau Francois, Gotman Jean.

*Contributions of EEG-fMRI to Assessing the Epileptogenicity of Focal Cortical Dysplasia.*

Frontiers in Computational Neuroscience 11, 2017

Peer-Reviewed Article WOS ID 000394336500001 PubMed ID n/a 2.1

See: Rousseau, Simon (Najmeh Sara et al).

WOS ID 000399313200015 PubMed ID n/a

**Fixman, Elizabeth Dee**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Srinivasa Bharat T., Restori Katherine H., Shan Jichuan, Cyr Louis, Xing Li, Lee Soojin, Ward Brian J., Fixman Elizabeth D..

*STAT6 inhibitory peptide given during RSV infection of neonatal mice reduces exacerbated airway responses upon adult reinfection.*

Journal of Leukocyte Biology 101(2):519-529, 2017

Peer-Reviewed Article WOS ID 000393787800017 PubMed ID n/a 4.2

See: Mazer, Bruce David (Xue Di et al).

WOS ID 000392400800009 PubMed ID n/a

**Fortier, Isabel**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cai Yutong, Hansell Anna L., Blangiardo Marta, Burton Paul R., de Hoogh Kees, Doiron Dany, Fortier Isabel, Gulliver John, Hveem Kristian, Mbatchou Stephane, Morley David W., Stolk Ronald P., Zijlema Wilma L., Elliott Paul, Hodgson Susan.

*Long-term exposure to road traffic noise, ambient air pollution, and cardiovascular risk factors in the HUNT and lifelines cohorts.*

European Heart Journal 38(29):2290, 2017

Peer-Reviewed Article WOS ID 000406642300015 PubMed ID n/a 23.4

Cai Yutong, Zijlema Wilma L., Doiron Dany, Blangiardo Marta, Burton Paul R., Fortier Isabel, Gaye Amadou, Gulliver John, de Hoogh Kees, Hveem Kristian, Mbatchou Stephane, Morley David W., Stolk Ronald P., Elliott Paul, Hansell Anna L., Hodgson Susan.

*Ambient air pollution, traffic noise and adult asthma prevalence: a BioSHaRE approach.*

European Respiratory Journal 49(1), 2017

Peer-Reviewed Article WOS ID 000397423500003 PubMed ID n/a 12.2

Doiron D, de Hoogh K, Probst-Hensch N, Mbatchou S, Eeftens M, Cai Y, Schindler C, Fortier I, Hodgson S, Gaye A, Stolk R, Hansell A.

*Residential Air Pollution and Associations with Wheeze and Shortness of Breath in Adults: A Combined Analysis of Cross-Sectional Data from Two Large European Cohorts .*

Environmental Health Perspectives 125(9):097025, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28963089 8.3

Doiron Dany, Marcon Yannick, Fortier Isabel, Burton Paul, Ferretti Vincent.

*Software Application Profile: Opal and Mica: open-source software solutions for epidemiological data management, harmonization and dissemination.*

International Journal of Epidemiology 46(5):1372-1378, 2017

Peer-Reviewed Article WOS ID 000414561600007 PubMed ID n/a 8.4

Fortier Isabel, Raina Parminder, Van den Heuvel Edwin R., Griffith Lauren E., Craig Camille, Saliba Matilda, Doiron Dany, Stolk Ronald P., Knoppers Bartha M., Ferretti Vincent, Granda Peter, Burton Paul.

*Maelstrom Research guidelines for rigorous retrospective data harmonization.*

International Journal of Epidemiology 46(1):103-115, 2017

Peer-Reviewed Article WOS ID 000402724100020 PubMed ID n/a 8.4

**Foulkes, William David****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Achatz Maria Isabel, Porter Christopher C., Brugieres Laurence, Druker Harriet, Frebourg Thierry, Foulkes William D., Kratz Christian P., Kuiper Roland P., Hansford Jordan R., Salvador Hernandez Hector, Nathanson Katherine L., Kohlmann Wendy K., Doros Leslie, Onel Kenan, Schneider Kami Wolfe, Scollon Sarah R., Tabori Uri, Tomlinson Gail E., Evans D. Gareth R., Plon Sharon E..

*Cancer Screening Recommendations and Clinical Management of Inherited Gastrointestinal Cancer Syndromes in Childhood.*

Clinical Cancer Research 23(13):E107-E114, 2017

Peer-Reviewed Article WOS ID 000404723400002 PubMed ID n/a 10.2

Bonthron David T., Foulkes William D..

*Genetics meets pathology - an increasingly important relationship.*

Journal of Pathology 241(2):119-122, 2017

Peer-Reviewed Article WOS ID 000392845200001 PubMed ID n/a 6.3

de Kock Leanne, Rivera Barbara, Revil Timothee, Thorner Paul, Goudie Catherine, Soglio Dorothee Bouron-Dal, Choong Catherine S., Priest John R., van Diest Paul J., Tanboon Jantima, Wagner Anja, Ragoussis Jiannis, Choong Peter F. M., Foulkes William D..

*Sequencing of DICER1 in sarcomas identifies biallelic somatic DICER1 mutations in an adult-onset embryonal rhabdomyosarcoma.*

Modern Pathology 116(12):1621-1626, 2017

Peer-Reviewed Article WOS ID 000402825200016 PubMed ID n/a 6.7

de Kock Leanne, Terzic Tatjana, McCluggage W. Glenn, Stewart Colin J. R., Shaw Patricia, Foulkes William D., Clarke Blaise A..

*DICER1 Mutations Are Consistently Present in Moderately and Poorly Differentiated Sertoli-Leydig Cell Tumors.*

American Journal of Surgical Pathology 41(9):1178-1187, 2017

Peer-Reviewed Article WOS ID 000407619000003 PubMed ID n/a 5.9

Foo T. K., Tischkowitz M., Simhadri S., Boshari T., Zayed N., Burke K. A., Berman S. H., Blecua P., Riaz N., Huo Y., Ding Y. C., Neuhausen S. L., Weigelt B., Reis-Filho J. S., Foulkes W. D., Xia B..

*Compromised BRCA1-PALB2 interaction is associated with breast cancer risk.*

Oncogene 36(29):4161-4170, 2017

Peer-Reviewed Article WOS ID 000405835800007 PubMed ID n/a 6.9

Foulkes William D., Kamihara Junne, Evans D. Gareth R., Brugieres Laurence, Bourdeaut Franck, Molenaar Jan J., Walsh Michael F., Brodeur Garrett M., Diller Lisa.

*Cancer Surveillance in Gorlin Syndrome and Rhabdoid Tumor Predisposition Syndrome.*

Clinical Cancer Research 23(12):E62-E67, 2017

Peer-Reviewed Article WOS ID 000403330000003 PubMed ID n/a 10.2

Galiatsatos Polymnia, Labos Christopher, Jeanjean Marie, Miller Kyle, Foulkes William D..

*Low yield of gastroscopy in patients with Lynch syndrome.*

Turkish Journal of Gastroenterology 28(6):434-438, 2017

Peer-Reviewed Article WOS ID 000414982100003 PubMed ID n/a 0.9

Goudie Catherine, Coltin Hallie, Witkowski Leora, Mourad Stephanie, Malkin David, Foulkes William D..

*The McGill Interactive Pediatric OncoGenetic Guidelines: An approach to identifying pediatric oncology patients most likely to benefit from a genetic evaluation.*

Pediatric Blood and Cancer 64(8), 2017

Peer-Reviewed Article WOS ID 000403320600019 PubMed ID n/a 2.6

Guedaoura S., Pelletier S., Foulkes W. D., Hamet P., Simard J., Wong N., El Haffaf Z., Chiquette J., Dorval M..

*No evidence of excessive cancer screening in female noncarriers from BRCA1/2 mutation-positive families.*

Current Oncology 24(6):352-359, 2017

Peer-Reviewed Article WOS ID 000418352300016 PubMed ID n/a 2.0

Hamdi Yosr, Soucy Penny, Kuchenbaecker Karoline B., Pastinen Tomi, Droit Arnaud, Lemacon Audrey, Adlard Julian, Aittomaki Kristiina, Andrulis Irene L., Arason Adalgeir, Arnold Norbert, Arun Banu K., Azzollini Jacopo, Bane Anita, Barjhoux Laure, Barrowdale Daniel, Benitez Javier, Berthet Pascaline, Blok Marinus J., Bobolis Kristie, Bonadona Valerie, Bonanni Bernardo, Bradbury Angela R., Brewer Carole, Buecher Bruno, Buys Sandra S., Caligo Maria A., Chiquette Jocelyne, Chung Wendy K., Claes Kathleen B. M., Daly Mary B., Damiola Francesca, Davidson Rosemarie, De la Hoya Miguel, De Leeneer Kim, Diez Orland, Ding Yuan Chun, Dolcetti Riccardo, Domchek Susan M., Dorfling Cecilia M., Eccles Diana, Eeles Ros, Einbeigi Zakaria, Ejlertsen Bent, Engel Christoph, Evans D. Gareth, Feliubadalo Lidia, Foretova Lenka, Fostira Florentia, Foulkes William D., Fountzilias George, Friedman Eitan, Frost Debra, Ganschow Pamela, Ganz Patricia A., Garber Judy, Gayther Simon A., Gerdes Anne-Marie, Glendon Gord, Godwin Andrew K., Goldgar David E., Greene Mark H., Gronwald Jacek, Hahnen Eric, Hamann Ute, Hansen Thomas V. O., Hart Steven, Hays John L., Hogervorst Frans B. L., Hulick Peter J., Imyanitov Evgeny N., Isaacs Claudine, Izatt Louise, Jakubowska Anna, James Paul, Janavicius Ramunas, Jensen Uffe Birk, John Esther M., Joseph Vijai, Just Walter, Kaczmarek Katarzyna, Karlan Beth Y., Kets Carolien M., Kirk Judy, Kriege Mieke, Laitman Yael, Laurent Maite, Lazaro Conxi, Leslie Goska, Lester Jenny, Lesueur Fabienne, Liljegren Annelie, Loman Niklas, Loud Jennifer T., Manoukian Siranoush, Mariani Milena, Mazoyer Sylvie, McGuffog Lesley, Meijers-Heijboer Hanne E. J., Meindl Alfons, Miller Austin, Montagna Marco, Mulligan Anna Marie, Nathanson Katherine L., Neuhausen Susan L., Nevanlinna Heli, Nussbaum Robert L., Olah Edith, Olopade Olufunmilayo I., Ong Kai-ren, Oosterwijk Jan C., Osorio Ana, Papi Laura, Park Sue Kyung, Pedersen Inge Sokilde, Peissel Bernard, Segura Pedro Perez, Peterlongo Paolo, Phelan Catherine M., Radice Paolo, Rantala Johanna, Rappaport-Fuerhauser Christine, Rennert Gad, Richardson Andrea, Robson Mark, Rodriguez Gustavo C., Rookus Matti A., Schmutzler Rita Katharina, Sevenet Nicolas, Shah Payal D., Singer Christian F., Slavin Thomas P., Snape Katie, Sokolowska Johanna, Sonderstrup Ida Marie Heeholm, Southey Melissa, Spurdle Amanda B., Stadler Zsofia, Stoppa-Lyonnet Dominique, Sukiennicki Grzegorz, Sutter Christian, Tan Yen, Tea Muy-Kheng, Teixeira Manuel R., Teule Alex, Teo Soo-Hwang, Terry Mary Beth, Thomassen Mads, Tihomirova Laima, Tischkowitz Marc, Tognazzo Silvia, Toland Amanda Ewart, Tung Nadine, van den Ouweland Ans M. W., van der Luijt Rob B., van Engelen Klaartje, van Rensburg Elizabeth J., Varon-Mateeva Raymonda, Wappenschmidt Barbara, Wijnen Juul T., Rebbeck Timothy, Chenevix-Trench Georgia, Offit Kenneth, Couch Fergus J., Nord Silje, Easton Douglas F., Antoniou Antonis C., Simard Jacques.

*Association of breast cancer risk in BRCA1 and BRCA2 mutation carriers with genetic variants showing differential allelic expression: identification of a modifier of breast cancer risk at locus 11q22 3.*

Breast Cancer Research and Treatment 161(1):117-134, 2017

Peer-Reviewed Article

WOS ID 000392188500012

PubMed ID n/a

3.6

Kamihara Junne, Bourdeaut Franck, Foulkes William D., Molenaar Jan J., Mosse Yael P., Nakagawara Akira, Parareda Andreu, Scollon Sarah R., Schneider Kami Wolfe, Skalet Alison H., States Lisa J., Walsh Michael F., Diller Lisa R., Brodeur Garrett M..

*Retinoblastoma and Neuroblastoma Predisposition and Surveillance.*

Clinical Cancer Research 23(13):E98-E106, 2017

Peer-Reviewed Article

WOS ID 000404723400001

PubMed ID n/a

10.2

Kotsopoulos Joanne, Huzarski Tomasz, Gronwald Jacek, Singer Christian F., Moller Pal, Lynch Henry T., Armel Susan, Karlan Beth, Foulkes William D., Neuhausen Susan L., Senter Leigha, Tung Nadine, Weitzel Jeffrey N., Eisen Andrea, Metcalfe Kelly, Eng Charis, Pal Tuya, Evans Gareth, Sun Ping, Lubinski Jan, Narod Steven A..

*Bilateral Oophorectomy and Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers.*

JNCI: Journal of the National Cancer Institute 109(1), 2017

Peer-Reviewed Article

WOS ID 000393899400004

PubMed ID n/a

11.2

Kruger Kristi, Wik Elisabeth, Knutsvik Goril, Nalwoga Hawa, Klingen Tor A., Arnes Jarle B., Chen Ying, Mannelqvist Monica, Dimitrakopoulou Konstantina, Stefansson Ingunn M., Birkeland Even, Aas Turid, Tobin Nicholas P., Jonassen Inge, Bergh Jonas, Foulkes William D., Akslen Lars A..

*Expression of Nestin associates with BRCA1 mutations, a basal-like phenotype and aggressive breast cancer.*

Scientific Reports 7(1), 2017

Peer-Reviewed Article

WOS ID 000400048500005

PubMed ID n/a

4.1



Larson Nicholas B., McDonnell Shannon, Albright Lisa Cannon, Teerlink Craig, Stanford Janet, Ostrander Elaine A., Isaacs William B., Xu Jianfeng, Cooney Kathleen A., Lange Ethan, Schleutker Johanna, Carpten John D., Powell Isaac, Bailey-Wilson Joan E., Cussenot Olivier, Cancel-Tassin Geraldine, Giles Graham G., MacInnis Robert J., Maier Christiane, Whittemore Alice S., Hsieh Chih-Lin, Wiklund Fredrik, Catolona William J., Foulkes William, Mandal Diptasri, Eeles Rosalind, Kote-Jarai Zsofia, Ackerman Michael J., Olson Timothy M., Klein Christopher J., Thibodeau Stephen N., Schaid Daniel J..

*gsSKAT: Rapid gene set analysis and multiple testing correction for rare-variant association studies using weighted linear kernels.*

Genetic Epidemiology 41(4):297-308, 2017

Peer-Reviewed Article WOS ID 000399712600002 PubMed ID n/a 2.5

Leclerc D., Pham D. N. T., Levesque N., Truongcao M., Foulkes W. D., Sapienza C., Rozen R..

*Oncogenic role of PDK4 in human colon cancer cells.*

British Journal of Cancer 116(7):930-936, 2017

Peer-Reviewed Article WOS ID 000397828800011 PubMed ID n/a 5.9

McCluggage W. Glenn, Witkowski Leora, Clarke Blaise A., Foulkes William D..

*Clinical, morphological and immunohistochemical evidence that small-cell carcinoma of the ovary of hypercalcaemic type (SCCOHT) may be a primitive germ-cell neoplasm.*

Histopathology 70(7):1147-1154, 2017

Peer-Reviewed Article WOS ID 000401156900014 PubMed ID n/a 3.3

Mcgee Jacob, Giannakeas Vasily, Karlan Beth, Lubinski Jan, Gronwald Jacek, Rosen Barry, McLaughlin John, Risch Harvey, Sun Ping, Foulkes William D., Neuhausen Susan L., Kotsopoulos Joanne, Narod Steven A..

*Risk of breast cancer after a diagnosis of ovarian cancer in BRCA mutation carriers: Is preventive mastectomy warranted?.*

Clinical Genetics 145(2):346-351, 2017

Peer-Reviewed Article WOS ID 000400954400021 PubMed ID n/a 3.5

Milne RL, Kuchenbaecker KB, Michailidou K, Beesley J, Kar S, Lindström S, Hui S, Lemaçon A, Soucy P, Dennis J, Jiang X, Rostamianfar A, Finucane H, Bolla MK, McGuffog L, Wang Q, Aalfs CM, Aalfs CM, Adams M, Adlard J, Agata S, Ahmed S, Ahsan H, Aittomäki K, Al-Ejeh F, Allen J, Ambrosone CB, Amos CI, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Arnold N, Aronson KJ, Auber B, Auer PL, Ausems MGEM, Azzollini J, Bacot F, Balmaña J, Barile M, Barjhoux L, Barkardottir RB, Barrdahl M, Barnes D, Barrowdale D, Baynes C, Beckmann MW, Benitez J, Bermisheva M, Bernstein L, Bignon YJ, Blazer KR, Blok MJ, Blomqvist C, Blot W, Bobolis K, Boeckx B, Bogdanova NV, Bojesen A, Bojesen SE, Bonanni B, Børresen-Dale AL, Bozsik A, Bradbury AR, Brand JS, Brauch H, Brenner H, Bressac-de Paillerets B, Brewer C, Brinton L, Broberg P, Brooks-Wilson A, Brunet J, Brüning T, Burwinkel B, Buys SS, Byun J, Cai Q, Caldés T, Caligo MA, Campbell I, Canzian F, Caron O, Carracedo A, Carter BD, Castelao JE, Castera L, Caux-Moncoutier V, Chan SB, Chang-Claude J, Chanock SJ, Chen X, Cheng TD, Chiquette J, Christiansen H, Claes KBM, Clarke CL, Conner T, Conroy DM, Cook J, Cordina-Duverger E, Cornelissen S, Coupier I, Cox A, Cox DG, Cross SS, Cuk K, Cunningham JM, Czene K, Daly MB, Damiola F, Darabi H, Davidson R, De Leeneer K, Devilee P, Dicks E, Diez O, Ding YC, Ditsch N, Doheny KF, Domchek SM, Dorfling CM, Dörk T, Dos-Santos-Silva I, Dubois S, Dugué PA, Dumont M, Dunning AM, Durcan L, Dwek M, Dworniczak B, Eccles D, Eeles R, Ehrencrona H, Eilber U, Ejlersen B, Ekici AB, Eliassen AH, Eliassen AH, Engel C, Eriksson M, Fachal L, Faivre L, Fasching PA, Faust U, Figueroa J, Flesch-Janys D, Fletcher O, Flyger H, Foulkes WD, Friedman E, Fritschi L, Frost D, Gabrielson M, Gaddam P, Gammon MD, Ganz PA, Gapstur SM, Garber J, Garcia-Barberan V, García-Sáenz JA, Gaudet MM, Gauthier-Villars M, Gehrig A, Gehrig A, Georgoulas V, Gerdes AM, Giles GG, Glendon G, Godwin AK, Goldberg MS, Goldgar DE, González-Neira A, Goodfellow P, Greene MH, Alnæs GIG, Grip M, Gronwald J, Grundy A, Gschwantler-Kaulich D, Guénel P, Guo Q, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hallberg E, Hamann U, Hamel N, Hankinson S, Hansen TVO, Harrington P, Hart SN, Hartikainen JM, Healey CS, Healey CS, Hein A, Helbig S, Henderson A, Heyworth J, Hicks B, Hillemanns P, Hodgson S, Hogervorst FB, Hollestelle A, Hooning MJ, Hoover B, Hopper JL, Hu C, Huang G, Hulick PJ, Humphreys K, Hunter DJ, Imyanitov EN, Isaacs C, Iwasaki M, Izatt L, Jakubowska A, James P, Janavicius R, Janni W, Jensen UB, John EM, Johnson N, Jones K, Jones M, Jukkola-Vuorinen A, Kaaks R, Kabisch M, Kaczmarek K, Kang D, Kast K, Kast K, Keeman R, Kerin MJ, Kets CM, Keupers M, Khan S, Khusnutdinova E, Kiiski JI, Kim SW, Knight JA, Konstantopoulou I, Kosma VM, Kristensen VN, Kruse TA, Kwong A, Lænkholm AV, Laitman Y, Lalloo F, Lambrechts D, Landsman K, Lasset C, Lazaro C, Le Marchand L, Lecarpentier J, Lee A, Lee E, Lee JW, Lee MH, Lejbkowitz F, Lesueur F, Li J, Lilyquist J, Lincoln A, Lindblom A, Lissowska J, Lo WY, Loibl S, Long J, Loud JT, Lubinski J, Luccarini C, Lush M, MaInnis RJ, Maishman T, Makalic E, Kostovska IM, Malone KE, Manoukian S, Manson JE, Margolin S, Martens JWM, Martinez ME, Matsuo K, Mavroudis D, Mazoyer S, McLean C, Meijers-Heijboer H, Menéndez P, Meyer J, Miao H, Miller A, Miller N, Mitchell G, Montagna M, Muir K, Mulligan AM, Mulot C, Nadesan S, Nathanson KL, Nathanson KL, Neuhausen SL, Nevanlinna H, Nevelsteen I, Niederacher D, Nielsen SF, Nordestgaard BG, Norman A, Nussbaum RL, Olah E, Olopade OI, Olson JE, Olswold C, Ong KR, Oosterwijk JC, Orr N, Osorio A, Pankratz VS, Papi L, Park-Simon TW, Paulsson-Karlsson Y, Lloyd R, Pedersen IS, Peissel B, Peixoto A, Perez JIA, Peterlongo P, Peto J, Pfeiler G, Phelan CM, Pinchev M, Plaseska-Karanfilska D, Poppe B, Porteous ME, Prentice R, Presneau N, Prokofieva D, Pugh E, Pujana MA, Pykäs K, Rack B, Radice P, Rahman N, Rantala J, Rappaport-Fuerhauser C, Rennert G, Rennert HS, Rhenius V, Rhiem K, Richardson A, Rodriguez GC, Romero A, Romm J, Rookus MA, Rudolph A, Ruediger T, Saloustros E, Sanders J, Sandler DP, Sangrajrang S, Sawyer EJ, Schmidt DF, Schoemaker MJ, Schumacher F, Schürmann P, Schwentner L, Scott C, Scott RJ, Seal S, Senter L, Seynaeve C, Shah M, Sharma P, Shen CY, Sheng X, Shimelis H, Shrubsole MJ, Shu XO, Side LE, Singer CF, Sohn C, Southey MC, Spinelli JJ, Spurdle AB, Stegmaier C, Stoppa-Lyonnet D, Sukiennicki G, Surowy H, Sutter C, Swerdlow A, Szabo CI, Tamimi RM, Tan YY, Taylor JA, Tejada MI, Tengström M, Teo SH, Terry MB, Tessier DC, Teulé A, Thöne K, Thull DL, Tibiletti MG, Tihomirova L, Tischkowitz M, Toland AE, Tollenaar RAEM, Tomlinson I, Tong L, Torres D, Tranchant M, Truong T, Tucker K, Tung N, Tyrer J, Ulmer HU, Vachon C, van Asperen CJ, Van Den Berg D, van den Ouweland AMW, van Rensburg EJ, Varesco L, Varon-Mateeva R, Vega A, Viel A, Vijai J, Vincent D, Vollenweider J, Walker L, Wang Z, Wang-Gohrke S, Wappenschmidt B, Weinberg CR, Weitzel JN, Wendt C, Wesseling J, Whittemore AS, Wijnen JT, Willett W, Winqvist R, Wolk A, Wu AH, Xia L, Yang XR, Yannoukakos D, Zaffaroni D, Zheng W, Zhu B, Ziogas A, Ziv E, Zorn KK, Gago-Dominguez M, Mannermaa A, Olsson H, Teixeira MR, Stone J, Offit K, Ottini L, Park SK, Thomassen M, Hall P, Meindl A, Schmutzler RK, Droit A, Bader GD, Pharoah PDP, Couch FJ, Easton DF, Kraft P, Chenevix-Trench G, García-Closas M, Schmidt MK, Antoniou AC, Simard J.

*Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer .*

Nature Genetics 49(12):1767-1778, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 29058716

27.1

Phelan Catherine M., Kuchenbaecker Karoline B., Tyrer Jonathan P., Kar Siddhartha P., Lawrenson Kate, Winham Stacey J., Dennis Joe, Pirie Ailith, Riggan Marjorie J., Chornokur Ganna, Earp Madalene A., Lyra Paulo C. Jr., Lee Janet M., Coetzee Simon, Beesley Jonathan, McGuffog Lesley, Soucy Penny, Dicks Ed, Lee Andrew, Barrowdale Daniel, Lecarpentier Julie, Leslie Goska, Aalfs Cora M., Aben Katja K. H., Adams Marcia, Adlard Julian, Andrulis Irene L., Anton-Culver Hoda, Antonenkova Natalia, Aravantinos Gerasimos, Arnold Norbert, Arun Banu K., Arver Brita, Azzollini Jacopo, Balmana Judith, Banerjee Susana N., Barjhoux Laure, Barkardottir Rosa B., Bean Yukie, Beckmann Matthias W., Beeghly-Fadiel Alicia, Benitez Javier, Bermisheva Marina, Bernardini Marcus Q., Birrer Michael J., Bjorge Line, Black Amanda, Blankstein Kenneth, Blok Marinus J., Bodelon Clara, Bogdanova Natalia, Bojesen Anders, Bonanni Bernardo, Borg Ake, Bradbury Angela R., Brenton James D., Brewer Carole, Brinton Louise, Broberg Per, Brooks-Wilson Angela, Bruinsma Fiona, Brunet Joan, Buecher Bruno, Butzow Ralf, Buys Sandra S., Caldes Trinidad, Caligo Maria A., Campbell Ian, Cannioto Rikki, Carney Michael E., Cescon Terence, Chan Salina B., Chang-Claude Jenny, Chanock Stephen, Chen Xiao Qing, Chiew Yoke-Eng, Chiquette Jocelyne, Chung Wendy K., Claes Kathleen B. M., Conner Thomas, Cook Linda S., Cook Jackie, Cramer Daniel W., Cunningham Julie M., D'Aloisio Aimee A., Daly Mary B., Damiola Francesca, Damirovna Sakaeva Dina, Dansonka-Mieszkowska Agnieszka, Dao Fanny, Davidson Rosemarie, DeFazio Anna, Delnatte Capucine, Doheny Kimberly F., Diez Orland, Ding Yuan Chun, Doherty Jennifer Anne, Domchek Susan M., Dorfling Cecilia M., Dork Thilo, Dossus Laure, Duran Mercedes, Durst Matthias, Dworniczak Bernd, Eccles Diana, Edwards Todd, Eeles Ros, Eilber Ursula, Ejlersen Bent, Ekici Arif B., Ellis Steve, Elvira Mingajeva, Eng Kevin H., Engel Christoph, Evans D. Gareth, Fasching Peter A., Ferguson Sarah, Ferrer Sandra Fert, Flanagan James M., Fogarty Zachary C., Fortner Renee T., Fostira Florentia, Foulkes William D., Fountzilas George, Fridley Brooke L., Friebel Tara M., Friedman Eitan, Frost Debra, Ganz Patricia A., Garber Judy, Garcia Maria J., Garcia-Barberan Vanesa, Gehrig Andrea, Gentry-Maharaj Aleksandra, Gerdes Anne-Marie, Giles Graham G., Glasspool Rosalind, Glendon Gord, Godwin Andrew K., Goldgar David E., Goranova Teodora, Gore Martin, Greene Mark H., Gronwald Jacek, Gruber Stephen, Hahnen Eric, Haiman Christopher A., Hakansson Niclas, Hamann Ute, Hansen Thomas V. O., Harrington Patricia A., Harris Holly R., Hauke Jan, Hein Alexander, Henderson Alex, Hildebrandt Michelle A. T., Hillemanns Peter, Hodgson Shirley, Hogdall Claus K., Hogdall Estrid, Hogervorst Frans B. L., Holland Helene, Hooning Maartje J., Hosking Karen, Huang Ruea-Yea, Hulick Peter J., Hung Jillian, Hunter David J., Huntsman David G., Huzarski Tomasz, Imyanitov Evgeny N., Isaacs Claudine, Iversen Edwin S., Izatt Louise, Izquierdo Angel, Jakubowska Anna, James Paul, Janavicius Ramunas, Jernetz Mats, Jensen Allan, Jensen Uffe Birk, John Esther M., Johnatty Sharon, Jones Michael E., Kannisto Paivi, Karlan Beth Y., Karnezis Anthony, Kast Karin, Kennedy Catherine J., Khusnutdinova Elza, Kiemeny Lambertus A., Kiiski Johanna I., Kim Sung-Won, Kjaer Susanne K., Kobel Martin, Kopperud Reidun K., Kruse Torben A., Kupryjanczyk Jolanta, Kwong Ava, Laitman Yael, Lambrechts Diether, Larranaga Nerea, Larson Melissa C., Lazaro Conxi, Le Nhu D., Le Marchand Loic, Lee Jong Won, Lele Shashikant B., Leminen Arto, Leroux Dominique, Lester Jenny, Lesueur Fabienne, Levine Douglas A., Liang Dong, Liebrich Clemens, Lilyquist Jenna, Lipworth Loren, Lissowska Jolanta, Lu Karen H., Lubinski Jan, Luccarini Craig, Lundvall Lene, Mai Phuong L., Mendoza-Fandino Gustavo, Manoukian Siranoush, Massuger Leon F. A. G., May Taymaa, Mazoyer Sylvie, McAlpine Jessica N., McGuire Valerie, McLaughlin John R., McNeish Iain, Meijers-Heijboer Hanne, Meindl Alfons, Menon Usha, Mensenkamp Arjen R., Merritt Melissa A., Milne Roger L., Mitchell Gillian, Modugno Francesmary, Moes-Sosnowska Joanna, Moffitt Melissa, Montagna Marco, Moysich Kirsten B., Mulligan Anna Marie, Musinsky Jacob, Nathanson Katherine L., Nedergaard Lotte, Ness Roberta B., Neuhausen Susan L., Nevanlinna Heli, Niederacher Dieter, Nussbaum Robert L., Odunsi Kunle, Olah Edith, Olopade Olufunmilayo I., Olsson Hakan, Olswold Curtis, O'Malley David M., Ong Kai-ren, Onland-Moret N. Charlotte, Orr Nicholas, Orsulic Sandra, Osorio Ana, Palli Domenico, Papi Laura, Park-Simon Tjong-Won, Paul James, Pearce Celeste L., Pedersen Inge Sokilde, Peeters Petra H. M., Peissel Bernard, Peixoto Ana, Pejovic Tanja, Pelttari Liisa M., Permuth Jennifer B., Peterlongo Paolo, Pezzani Lidia, Pfeiler Georg, Phillips Kelly-Anne, Piedmonte Marion, Pike Malcolm C., Piskorz Anna M., Poblete Samantha R., Poczta Timea, Poole Elizabeth M., Poppe Bruce, Porteous Mary E., Prieur Fabienne, Prokofyeva Darya, Pugh Elizabeth, Pujana Miquel Angel, Pujol Pascal, Radice Paolo, Rantala Johanna, Rappaport-Fuerhauser Christine, Rennert Gad, Rhiem Kerstin, Rice Patricia, Richardson Andrea, Robson Mark, Rodriguez Gustavo C., Rodriguez-Antona Cristina, Romm Jane, Rookus Matti A., Rossing Mary Anne, Rothstein Joseph H., Rudolph Anja, Runnebaum Ingo B., Salvesen Helga B., Sandler Dale P., Schoemaker Minouk J., Senter Leigha, Setiawan V. Wendy, Severi Gianluca, Sharma Priyanka, Shelford Tameka, Siddiqui Nadeem, Side Lucy E., Sieh Weiva, Singer Christian F., Sobol Hagay, Song Honglin, Southey Melissa C., Spurdle Amanda B., Stadler Zsofia, Steinemann Doris, Stoppa-Lyonnet Dominique, Sucheston-Campbell Lara E., Sukiennicki Grzegorz, Sutphen Rebecca, Sutter Christian, Swerdlow Anthony J., Szabo Csilla I., Szafron Lukasz, Tan Yen Y., Taylor Jack A., Tea Muy-Kheng, Teixeira Manuel R., Teo Soo-Hwang, Terry Kathryn L., Thompson Pamela J., Thomsen Liv Cecilie Vestrheim, Thull Darcy L., Tihomirova Laima, Tinker Anna V., Tischkowitz Marc, Tognazzo Silvia, Toland Amanda Ewart, Tone Alicia, Trabert Britton, Travis Ruth C., Trichopoulou Antonia, Tung Nadine, Tworoger Shelley S., Van Altena Anne M., Van den Berg David, van der Hout Annemarie H., van der Luijt Rob B., Van Heetvelde Mattias, Van Nieuwenhuysen Els, Van Rensburg Elizabeth J., Vanderstichele Adriaan, Varon-Mateeva Raymonda, Vega Ana, Edwards Digna Velez, Vergote Ignace, Vierkant Robert A., Vijai Joseph, Vratimos Athanassios, Walker Lisa, Walsh Christine, Wand Dorothea, Wang-Gohrke Shan, Wappenschmidt Barbara, Webb Penelope M., Weinberg Clarice R., Weitzel Jeffrey N., Wentzensen Nicolas, Whitemore Alice S., Wijnen Juul T., Wilkens Lynne R., Wolk Alicja, Woo Michelle, Wu Xifeng, Wu Anna H., Yang Hannah, Yannoukakos Drakoulis, Ziogas

Argyrios, Zorn Kristin K., Narod Steven A., Easton Douglas F., Amos Christopher I., Schildkraut Joellen M., Ramus Susan J., Ottini Laura, Goodman Marc T., Park- Sue K., Kelemen Linda E., Risch Harvey A., Thomassen Mads, Offit Kenneth, Simard Jacques, Schmutzler Rita Katharina, Hazelett Dennis, Monteiro Alvaro N., Couch Fergus J., Berchuck Andrew, Chenevix-Trench Georgia, Goode Ellen L., Sellers Thomas A., Gayther Simon A., Antoniou Antonis C., Pharoah Paul D. P..

*Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer.*

Nature Genetics 49(5):680-691, 2017

Peer-Reviewed Article WOS ID 000400051400008 PubMed ID n/a 27.1

Polak Paz, Kim Jaegil, Braunstein Lior Z., Karlic Rosa, Haradhavala Nicholas J., Tiao Grace, Rosebrock Daniel, Livitz Dimitri, Kubler Kirsten, Mouw Kent W., Kamburov Atanas, Maruvka Yosef E., Leshchiner Ignaty, Lander Eric S., Golub Todd R., Zick Aviad, Orthwein Alexandre, Lawrence Michael S., Batra Rajbir N., Caldas Carlos, Haber Daniel A., Laird Peter W., Shen Hui, Ellisen Leif W., D'Andrea Alan D., Chanock Stephen J., Foulkes William D., Getz Gad.

*A mutational signature reveals alterations underlying deficient homologous recombination repair in breast cancer.*

Nature Genetics 49(10):1476, 2017

Peer-Reviewed Article WOS ID 000411855800011 PubMed ID n/a 27.1

Rivera Barbara, Di Iorio Massimo, Frankum Jessica, Nadaf Javad, Fahiminiya Somayyeh, Arcand Suzanna L., Burk David L., Grapton Damien, Tomiak Eva, Hastings Valerie, Hamel Nancy, Wagener Rabea, Aleynikova Olga, Giroux Sylvie, Hamdan Fadi F., Dionne-Laporte Alexandre, Zogopoulos George, Rousseau Francois, Berghuis Albert M., Provencher Diane, Rouleau Guy A., Michaud Jacques L., Mes-Masson Anne-Marie, Majewski Jacek, Bens Susanne, Siebert Reiner, Narod Steven A., Akbari Mohammad R., Lord Christopher J., Tonin Patricia N., Orthwein Alexandre, Foulkes William D..

*Functionally Null RAD51D Missense Mutation Associates Strongly with Ovarian Carcinoma.*

Cancer Research 77(16):4517-4529, 2017

Peer-Reviewed Article WOS ID 000407613500028 PubMed ID n/a 9.1

Schultz Kris Ann P., Rednam Surya P., Kamihara Junne, Doros Leslie, Achatz Maria Isabel, Wasserman Jonathan D., Diller Lisa R., Brugieres Laurence, Druker Harriet, Schneider Katherine A., McGee Rose B., Foulkes William D..

*PTEN, DICER1, FH, and Their Associated Tumor Susceptibility Syndromes: Clinical Features, Genetics, and Surveillance Recommendations in Childhood.*

Clinical Cancer Research 23(12):E76-E82, 2017

Peer-Reviewed Article WOS ID 000403330000005 PubMed ID n/a 10.2

Witkowski Leora, Donini Nancy, Byler-Dann Rebecca, Knost James A., Albrecht Steffen, Berchuck Andrew, McCluggage W. Glenn, Hasselblatt Martin, Foulkes William D..

*The hereditary nature of small cell carcinoma of the ovary, hypercalcemic type: two new familial cases.*

Familial Cancer 16(3):395-399, 2017

Peer-Reviewed Article WOS ID 000404292200011 PubMed ID n/a 1.9

See: Bernatsky, Sasha R (Bernatsky S et al).

WOS ID 000394784100013

PubMed ID 27687028

## Friedrich, Matthias

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Arenja Nisha, Riffel Johannes H., Fritz Thomas, Andre Florian, Siepen Fabian Aus dem, Mueller-Hennessen Matthias, Giannitsis Evangelos, Katus Hugo A., Friedrich Matthias G., Buss Sebastian J..

*Diagnostic and Prognostic Value of Long-Axis Strain and Myocardial Contraction Fraction Using Standard Cardiovascular MR Imaging in Patients with Nonischemic Dilated Cardiomyopathies.*

Radiology 283(3):680-690, 2017

Peer-Reviewed Article WOS ID 000401898400007 PubMed ID n/a 7.5

Captur Gabriella, Radenkovic Dina, Li Chunming, Liu Yu, Aung Nay, Zemrak Filip, Tobon-Gomez Catalina, Gao Xuexin, Elliott Perry M., Petersen Steffen E., Bluemke David A., Friedrich Matthias G., Moon James C..

*Community Delivery of Semiautomated Fractal Analysis Tool in Cardiac MR for Trabecular Phenotyping.*

Journal of Magnetic Resonance Imaging 46(4):1082-1088, 2017

Peer-Reviewed Article WOS ID 000410309300015 PubMed ID n/a 3.6

Katus Hugo, Ziegler Andre, Ekinci Okan, Giannitsis Evangelos, Stough Wendy Gattis, Achenbach Stephan, Blankenberg Stefan, Brueckmann Martina, Collinson Paul, Comaniciu Dorin, Crea Filippo, Dinh Wilfried, Ducrocq Gregory, Flachskampf Frank A., Fox Keith A. A., Friedrich Matthias G., Hebert Kathy A., Himmelmann Anders, Hlatky Mark, Lautsch Dominik, Lindahl Bertil, Lindholm Daniel, Mills Nicholas L., Minotti Giorgio, Moeckel Martin, Omland Torbjorn, Semjonow Veronique.

*Early diagnosis of acute coronary syndrome.*

European Heart Journal 38(41):3049, 2017

Peer-Reviewed Article WOS ID 000414366100005 PubMed ID n/a 23.4

Marcoux Sophie, Drouin Simon, Laverdiere Caroline, Alos Nathalie, Andelfinger Gregor U., Bertout Laurence, Curnier Daniel, Friedrich Matthias G., Kritikou Ekaterini A., Lefebvre Genevieve, Levy Emile, Lippe Sarah, Marcil Valerie, Raboisson Marie-Josée, Rauch Frank, Robaey Philippe, Samoilenko Mariia, Seguin Chantal, Sultan Serge, Krajinovic Maja, Sinnott Daniel.

*The PETALE study: Late adverse effects and biomarkers in childhood acute lymphoblastic leukemia survivors.*

Pediatric Blood and Cancer 64(6), 2017

Peer-Reviewed Article WOS ID 000400616500023 PubMed ID n/a 2.6

Messroghli Daniel R., Moon James C., Ferreira Vanessa M., Grosse-Wortmann Lars, He Taigang, Kellman Peter, Mascherbauer Julia, Nezafat Reza, Salerno Michael, Schelbert Erik B., Taylor Andrew J., Thompson Richard, Ugander Martin, van Heeswijk Ruud B., Friedrich Matthias G..

*Clinical recommendations for cardiovascular magnetic resonance mapping of T1, T2, T2\* and extracellular volume: A consensus statement by the Society for Cardiovascular Magnetic Resonance (SCMR) endorsed by the European Association for Cardiovascular Imaging*

Journal of Cardiovascular Magnetic Resonance 19(1), 2017

Peer-Reviewed Article WOS ID 000412512700001 PubMed ID n/a 5.5

Ochs Marco M., Fritz Thomas, Andre Florian, Riffel Johannes, Mereles Derliz, Mueller-Hennessen Matthias, Giannitsis Evangelos, Katus Hugo A., Friedrich Matthias G., Buss Sebastian J..

*A comprehensive analysis of cardiac valve plane displacement in healthy adults: age-stratified normal values by cardiac magnetic resonance.*

International Journal of Cardiovascular Imaging 33(5):721-729, 2017

Peer-Reviewed Article WOS ID 000399243300015 PubMed ID n/a 2.0

Ochs Marco M., Siepen Fabian Aus Dem, Fritz Thomas, Andre Florian, Gitsioudis Gitsios, Korosoglou Grigorios, Seitz Sebastian, Bogomazov Yuriy, Schlett Christopher L., Sokiranski Roman, Sommer Andre, Gueckel Friedemann, Brado Matthias, Kauczor Hans-Ulrich, Goerich Johannes, Friedrich Matthias G. W., Katus Hugo A., Buss Sebastian J..

*Limits of the possible: diagnostic image quality in coronary angiography with third-generation dual-source CT.*

Clinical Research in Cardiology 106(7):485-492, 2017

Peer-Reviewed Article WOS ID 000404151300002 PubMed ID n/a 4.5

Roubille F, Fischer K, Guensch DP, Tardif JC, Friedrich MG.

*Impact of hyperventilation and apnea on myocardial oxygenation in patients with obstructive sleep apnea - An oxygenation-sensitive CMR study .*

Journal of Cardiology 69(2):489-494, 2017

Peer-Reviewed Article WOS ID 000394195800073 PubMed ID 27256216 2.9

Roubille Francois, Fischer Kady, Guensch Dominik P., Tardif Jean-Claude, Friedrich Matthias G..

*Impact of hyperventilation and apnea on myocardial oxygenation in patients with obstructive sleep apnea - An oxygenation-sensitive CMR study.*

Journal of Cardiology 69(1-2):489-494, 2017

Peer-Reviewed Article WOS ID 000394195800073 PubMed ID n/a 2.9

Vasanji Zainisha, Sigal Ronald J., Eves Neil D., Isaac Debra L., Friedrich Matthias G., Chow Kelvin, Thompson Richard B..

*Increased left ventricular extracellular volume and enhanced twist function in type 1 diabetic individuals.*

Journal of Applied Physiology 123(2):394-401, 2017

Peer-Reviewed Article WOS ID 000409448000015 PubMed ID n/a 3.3

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al Kindi Manal, Belanger Alexandre M., Sayegh Karl, Senouci Soumia, Aljenedil Sumayah, Sivakumaran Lojan, Ruel Isabelle, Al Rasadi Khalid, Al Waili Khalid, Awan Zuhier, Valenti David, Genest Jacques.

*Aortic Calcification Progression in Heterozygote Familial Hypercholesterolemia.*

Canadian Journal of Cardiology 33(5):658-665, 2017

Peer-Reviewed Article WOS ID 000402460500014 PubMed ID

Aljenedil S, Hegele RA, Genest J, Awan Z.

*Estrogen-associated severe hypertriglyceridemia with pancreatitis .*

Journal of Clinical Lipidology 11(1):297-300, 2017

Peer-Reviewed Article WOS ID 000400122600036 PubMed ID 28391900 3.6

Aljenedil Sumayah, Hegele Robert A., Genest Jacques, Awan Zuhier.

*Estrogen-associated severe hypertriglyceridemia with pancreatitis.*

Journal of Clinical Lipidology 11(1):297-300, 2017

Peer-Reviewed Article WOS ID 000400122600036 PubMed ID n/a 3.6

Genest Jacques, Choi Hong Y..

*Novel Approaches for HDL-Directed Therapies.*

Current Atherosclerosis Reports 19(12):55, 2017

Peer-Reviewed Article WOS ID 000414502600001 PubMed ID n/a 2.6

Hafiane Anouar, Genest Jacques.

*ATP binding cassette A1 (ABCA1) mediates microparticle formation during high-density lipoprotein (HDL) biogenesis.*

Atherosclerosis 257:90-99, 2017

Peer-Reviewed Article WOS ID 000397405600013 PubMed ID n/a 4.5

Mancini G. B. John, Gupta Milan, Tsigoulis Michelle, Cannon Christopher P., Genest Jacques, Ray Kausik K., Santos Raul D., Watts Gerald F., Raggi Paolo.

*Detection of atherosclerotic cardiovascular disease influences the perceived need for aggressive lipid management.*

Atherosclerosis 263:112-118, 2017

Peer-Reviewed Article WOS ID 000407634000892 PubMed ID n/a 4.5

Toth Peter P., Descamps Olivier, Genest Jacques, Sattar Naveed, Preiss David, Dent Ricardo, Djedjos Constantine, Wu Yuna, Geller Michelle, Uhart Magdalena, Somaratne Ransi, Wasserman Scott M..

*Pooled Safety Analysis of Evolocumab in Over 6000 Patients From Double-Blind and Open-Label Extension Studies.*

Circulation 135(19):1819, 2017

Peer-Reviewed Article WOS ID 000400757900014 PubMed ID n/a 18.9

Yu B, Hafiane A, Thanassoulis G, Ott L, Filwood N, Cerruti M, Gourgas O, Shum-Tim D, Al Kindi H, de Varennes B, Alsheikh-Ali A, Genest J, Schwertani A.

*Lipoprotein(a) Induces Human Aortic Valve Interstitial Cell Calcification .*

JACC: Basic to Translational Science 2(4):358-371, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

**Review Articles, Invited Publications**

Akiyamen Leo E., Genest Jacques, Shan Shubham D., Reel Rachel L., Albaum Jordan M., Chu Anna, Tu Jack V..

*Estimating the prevalence of heterozygous familial hypercholesterolaemia: a systematic review and meta-analysis.*

BMJ Open 7:e016461, 2017

Review Article WOS ID 000412650700132 PubMed ID n/a 2.4

See: Schwertani, Adel Giaid (Choi HY et al).

WOS ID 000398030600006 PubMed ID 28063740

**Chapters, Books, Conference Proceedings**

Genest Jacques.

*Familial Hypercholesterolemia: Awareness, Appraisal, and Action.*

Familial Hypercholesterolemia: Awareness, Appraisal, and Action, Genest Jacques (Eds); ELSEVIER SCIENCE INC 2017

**Book (Editor)****WOS ID** 000398030600002**PubMed ID**

Genest Jacques.

*ANGPTL3 A Gene, a Protein, a New Target? Aye, There's the Rub!.*

ANGPTL3 A Gene, a Protein, a New Target? Aye, There's the Rub!, Genest Jacques (Eds); ELSEVIER SCIENCE INC 2017

**Book (Editor)****WOS ID** 000399292100010**PubMed ID****Ghali, Peter \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bhat M, Ghali P, Dupont B, Hilzenrat R, Tazari M, Roy A, Chaudhury P, Alvarez F, Carrier M, Bilodeau M.

*Proposal of a novel MELD exception point system for hepatocellular carcinoma based on tumor characteristics and dynamics .*

Journal of Hepatology 66(2):374-381, 2017

**Peer-Reviewed Article****WOS ID** 000393261200016**PubMed ID** 27751840

14.9

Bhat Mamatha, Ghali Peter, Dupont Benoit, Hilzenrat Roy, Tazari Mahmood, Roy Andre, Chaudhury Prosanto, Alvarez Fernando, Carrier Michel, Bilodeau Marc.

*Proposal of a novel MELD exception point system for hepatocellular carcinoma based on tumor characteristics and dynamics.*

Journal of Hepatology 66(2):374-381, 2017

**Peer-Reviewed Article****WOS ID** 000393261200016**PubMed ID** n/a

14.9

See: Routy, Jean-Pierre (Mehraj Vikram et al).

**WOS ID** 000425211400010**PubMed ID**

See: Sebastiani, Giada (Bhat Mamatha et al).

**WOS ID** 000397895000001**PubMed ID** n/a

See: Sebastiani, Giada (Pembroke Thomas et al).

**WOS ID** 000410775900017**PubMed ID** n/a**Giannetti, Nadia S \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Clarke Brian, Ducharme Anique, Giannetti Nadia, Kim Daniel, McDonald Michael, Pflugfelder Peter, Rajda Miroslaw, Senechal Mario, Stadnick Ellie, Toma Mustafa, Zieroth Shelley, Isaac Debra.

*Multicenter evaluation of a national organ sharing policy for highly sensitized patients listed for heart transplantation in Canada.*

Journal of Heart and Lung Transplantation 36(5):491-498, 2017

**Peer-Reviewed Article****WOS ID** 000400633600004**PubMed ID** n/a

8.0

Ezekowitz Justin A., O'Meara Eileen, McDonald Michael A., Abrams Howard, Chan Michael, Ducharme Anique, Giannetti Nadia, Grzeslo Adam, Hamilton Peter G., Heckman George A., Howlett Jonathan G., Koshman Sheri L., Lepage Serge, McKelvie Robert S., Moe Gordon W., Rajda Miroslaw, Swiggum Elizabeth, Virani Sean A., Zieroth Shelley, Al-Hesayen Abdul, Cohen-Solal Alain, D'Astous Michel, De Sabe, Estrella-Holder Estrellita, Fremes Stephen, Green Lee, Haddad Haissam, Harkness Karen, Hernandez Adrian F., Kouz Simon, LeBlanc Marie-Helene, Masoudi Frederick A., Ross Heather J., Roussin Andre, Sussex Bruce.

*2017 Comprehensive Update of the Canadian Cardiovascular Society Guidelines for the Management of Heart Failure.*

Canadian Journal of Cardiology 33(11):1342-1433, 2017

Peer-Reviewed Article WOS ID 000414075300003 PubMed ID n/a 4.5

## Giguère, Vincent

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Audet-Walsh Etienne, Yee Tracey, McGuirk Shawn, Vernier Mathieu, Ouellet Carlo, St-Pierre Julie, Giguere Vincent.

*Androgen-Dependent Repression of ERR gamma Reprograms Metabolism in Prostate Cancer.*

Cancer Research 77(2):378-389, 2017

Peer-Reviewed Article WOS ID 000393190600017 PubMed ID n/a 9.1

Audet-Walsh Etienne, Yee Tracey, Tam Ingrid S., Giguere Vincent.

*Inverse Regulation of DHT Synthesis Enzymes 5 alpha-Reductase Types 1 and 2 by the Androgen Receptor in Prostate Cancer.*

Endocrinology 158(4):1015-1021, 2017

Peer-Reviewed Article WOS ID 000398718200029 PubMed ID n/a 4.0

Bae Seyeon, Lee Min Joon, Mun Se Hwan, Giannopoulou Eugenia G., Yong-Gonzalez Vladimir, Cross Justin R., Murata Koichi, Giguere Vincent, van der Meulen Marjolein, Park-Min Kyung-Hyun.

*MYC-dependent oxidative metabolism regulates osteoclastogenesis via nuclear receptor ERR alpha.*

Journal of Clinical Investigation 127(7):2555-2568, 2017

Peer-Reviewed Article WOS ID 000404557400016 PubMed ID n/a 13.3

See: Lapointe, Jacques \* (Audet-Walsh Etienne et al).

WOS ID 000406674800006

PubMed ID n/a

## Gilfix, Brian Mark

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gilfix BM.

*Congenital Disorders of Glycosylation: A Pipeline to Treatment?.*

Human Mutation 38(2):127, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28073185 5.4

## Goldberg, Mark Steven

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Barrdahl Myrto, Rudolph Anja, Hopper John L., Southey Melissa C., Broeks Annegien, Fasching Peter A., Beckmann Matthias W., Gago-Dominguez Manuela, Castelao J. Esteban, Guenel Pascal, Truong Therese, Bojesen Stig E., Gapstur Susan M., Gaudet Mia M., Brenner Hermann, Arndt Volker, Brauch Hiltrud, Hamann Ute, Mannermaa Arto, Lambrechts Diether, Jongen Lynn, Flesch-Janys Dieter, Thoene Kathrin, Couch Fergus J., Giles Graham G., Simard Jacques, Goldberg Mark S., Figueroa Jonine, Michailidou Kyriaki, Bolla Manjeet K., Dennis Joe, Wang Qin, Eilber Ursula, Behrens Sabine, Czene Kamila, Hall Per, Cox Angela, Cross Simon, Swerdlow Anthony, Schoemaker Minouk J., Dunning Alison M., Kaaks Rudolf, Pharoah Paul D. P., Schmidt Marjanka, Garcia-Closas Montserrat, Easton Douglas F., Milne Roger L., Chang-Claude Jenny.

*Gene-environment interactions involving functional variants: Results from the Breast Cancer Association Consortium.*

International Journal of Cancer 141(9):1830-1840, 2017

Peer-Reviewed Article WOS ID 000408973500013 PubMed ID n/a 7.4



Buteau Stephane, Hatzopoulou Marianne, Crouse Dan L., Smargiassi Audrey, Burnett Richard T., Logan Travis, Cavellin Laure Deville, Goldberg Mark S..

*Comparison of spatiotemporal prediction models of daily exposure of individuals to ambient nitrogen dioxide and ozone in Montreal, Canada.*

Environmental Research 156:201-230, 2017

*Peer-Reviewed Article* WOS ID 000403735300026 PubMed ID n/a 4.7

Chen Hong, Kwong Jeffrey C., Copes Ray, Hystad Perry, van Donkelaar Aaron, Tu Karen, Brook Jeffrey R., Goldberg Mark S., Martin Randall V., Murray Brian J., Wilton Andrew S., Kopp Alexander, Burnett Richard T..

*Exposure to ambient air pollution and the incidence of dementia: A population-based cohort study.*

Environment International 108:271-277, 2017

*Peer-Reviewed Article* WOS ID 000411604400028 PubMed ID n/a 7.3

Chen Hong, Kwong Jeffrey C., Copes Ray, Villeneuve Paul J., Goldberg Mark S., Ally Sherry L., Weichenthal Scott, van Donkelaar Aaron, Jerrett Michael, Martin Randall V., Brook Jeffrey R., Kopp Alexander, Burnett Richard T..

*Cohort Profile: The ONtario Population Health and Environment Cohort (ONPHEC).*

International Journal of Epidemiology 46(2):405-405J, 2017

*Peer-Reviewed Article* WOS ID 000402996000028 PubMed ID n/a 8.4

Goldberg Mark S., Labreche France, Weichenthal Scott, Lavigne Eric, Valois Marie-France, Hatzopoulou Marianne, van Ryswyk Keith, Shekarrizfard Maryam, Villeneuve Paul J., Crouse Daniel, Parent Marie-Elise.

*The association between the incidence of postmenopausal breast cancer and concentrations at street-level of nitrogen dioxide and ultrafine particles.*

Environmental Research 158:7-15, 2017

*Peer-Reviewed Article* WOS ID 000408184700002 PubMed ID n/a 4.7

Michailidou Kyriaki, Lindstrom Sara, Dennis Joe, Beesley Jonathan, Hui Shirley, Kar Siddhartha, Lemacon Audrey, Soucy Penny, Glubb Dylan, Rostamianfar Asha, Bolla Manjeet K., Wang Qin, Tyrer Jonathan, Dicks Ed, Lee Andrew, Wang Zhaoming, Allen Jamie, Keeman Renske, Eilber Ursula, French Juliet D., Chen Xiao Qing, Fachal Laura, McCue Karen, McCart Amy E., Reed Amy E. McCart, Ghousaini Maya, Carroll Jason S., Jiang Xia, Finucane Hilary, Adams Marcia, Adank Muriel A., Ahsan Habibul, Aittomaki Kristiina, Anton-Culver Hoda, Antonenkova Natalia N., Arndt Volker, Aronson Kristan J., Arun Banu, Auer Paul L., Bacot Francois, Barrdahl Myrto, Baynes Caroline, Beckmann Matthias W., Behrens Sabine, Benitez Javier, Bermisheva Marina, Bernstein Leslie, Blomqvist Carl, Bogdanova Natalia V., Bojesen Stig E., Bonanni Bernardo, Borresen-Dale Anne-Lise, Brand Judith S., Brauch Hiltrud, Brennan Paul, Brenner Hermann, Brinton Louise, Broberg Per, Brock Ian W., Broeks Annegien, Brooks-Wilson Angela, Brucker Sara Y., Bruening Thomas, Burwinkel Barbara, Butterbach Katja, Cai Qiuyin, Cai Hui, Caldes Trinidad, Canzian Federico, Carracedo Angel, Carter Brian D., Castelao Jose E., Chan Tsun L., Cheng Ting-Yuan David, Chia Kee Seng, Choi Ji-Yeob, Christiansen Hans, Clarke Christine L., Collee Margriet, Conroy Don M., Cordina-Duverger Emilie, Cornelissen Sten, Cox David G., Cox Angela, Cross Simon S., Cunningham Julie M., Czene Kamila, Daly Mary B., Devilee Peter, Doheny Kimberly F., Doerk Thilo, dos-Santos-Silva Isabel, Dumont Martine, Durcan Lorraine, Dwek Miriam, Eccles Diana M., Ekici Arif B., Eliassen A. Heather, Ellberg Carolina, Elvira Mingajeva, Engel Christoph, Eriksson Mikael, Fasching Peter A., Figueroa Jonine, Flesch-Janys Dieter, Fletcher Olivia, Flyger Henrik, Fritschi Lin, Gaborieau Valerie, Gabrielson Marike, Gago-Dominguez Manuela, Gao Yu-Tang, Gapstur Susan M., Garcia-Saenz Jose A., Gaudet Mia M., Georgoulas Vassilios, Giles Graham G., Glendon Gord, Goldberg Mark S., Goldgar David E., Gonzalez-Neira Anna, Alnaes Grethe I. Grenaker, Grip Mervi, Gronwald Jacek, Grundy Anne, Guenel Pascal, Haeberle Lothar, Hahnen Eric, Haiman Christopher A., Hakansson Niclas, Hamann Ute, Hamel Nathalie, Hankinson Susan, Harrington Patricia, Hart Steven N., Hartikainen Jaana M., Hartman Mikael, Hein Alexander, Heyworth Jane, Hicks Belynda, Hillemanns Peter, Ho Dona N., Hollestelle Antoinette, Hooning Maartje J., Hoover Robert N., Hopper John L., Hou Ming-Feng, Hsiung Chia-Ni, Huang Guanmengqian, Humphreys Keith, Ishiguro Junko, Ito Hidemi, Iwasaki Motoki, Iwata Hiroji, Jakubowska Anna, Janni Wolfgang, John Esther M., Johnson Nichola, Jones Kristine, Jones Michael, Jukkola-Vuorinen Arja, Kaaks Rudolf, Kabisch Maria, Kaczmarek Katarzyna, Kang Daehee, Kasuga Yoshio, Kerin Michael J., Khan Sofia, Khusnutdinova Elza, Kiiski Johanna I., Kim Sung-Won, Knight Julia A., Kosma Veli-Matti, Kristensen Vessela N., Kruger Ute, Kwong Ava, Lambrechts Diether, Le Marchand Loic, Lee Eunjung, Lee Min Hyuk, Lee Jong Won, Lee Chuen Neng, Lejbkovic Flavio, Li Jingmei, Lilyquist Jenna, Lindblom Annika, Lissowska Jolanta, Lo Wing-Yee, Loibl Sibylle, Long Jirong, Lophatananon Artitaya, Lubinski Jan, Luccarini Craig, Lux Michael P., Ma Edmond S. K., MacInnis Robert J., Maishman Tom, Makalic Enes, Malone Kathleen E., Kostovska Ivana Maleva, Mannermaa Arto, Manoukian Siranoush, Manson Joann E., Margolin Sara, Mariapun Shivaani, Martinez Maria Elena, Matsuo Keitaro, Mavroudis Dimitrios, McKay James, McLean Catriona, Meijers-Heijboer Hanne, Meindl Alfons, Menendez Primitiva, Menon Usha, Meyer Jeffery, Miao Hui, Miller Nicola, Taib Nur Aishah Mohd, Muir Kenneth, Mulligan Anna Marie, Mulot Claire, Neuhausen Susan L., Nevanlinna Heli, Neven Patrick, Nielsen Sune F., Noh Dong-Young, Nordestgaard Borge G., Normak Aaron, Olopade Olufunmilayo I., Olson Janet E., Olsson Hakan, Olswold Curtis, Orr Nick, Pankratz V. Shane, Park Sue K., Park-Simon Tjong-Won, Lloyd Rachel, Perez Jose I. A., Peterlongo Paolo, Peto Julian, Phillips Kelly-Anne, Pinchev Mila, Plaseska-Karanfilska Dijana, Prentice Ross, Presneau Nadege, Prokofyeva Darya, Pugh Elizabeth, Pylkas Katri, Rack Brigitte, Radice Paolo, Rahman Nazneen, Rennert Gadi, Rennert Hedy S., Rhenius Valerie, Romero Atocha, Romm Jane, Ruddy Kathryn J., Ruediger Thomas, Rudolph Anja, Ruebner Matthias, Rutgers Emiel J. T., Saloustros Emmanouil, Sandler Dale P., Sangrajang Suleeporn, Sawyer Elinor J., Schmidt Daniel F., Schmutzler Rita K., Schneeweiss Andreas, Schoemaker Minouk J., Schumacher Fredrick, Schuermann Peter, Scott Rodney J., Scott Christopher, Seal Sheila, Seynaeve Caroline, Shah Mitul, Sharma Priyanka, Shen Chen-Yang, Sheng Grace, Sherman Mark E., Shrubsole Martha J., Shu Xiao-Ou, Smeets Ann, Sohn Christof, Southey Melissa C., Spinelli John J., Stegmaier Christa, Stewart-Brown Sarah, Stone Jennifer, Stram Daniel O., Surowy Harald, Swerdlow Anthony, Tamimi Rulla, Taylor Jack A., Tengstrom Maria, Teo Soo H., Terry Mary Beth, Tessier Daniel C., Thanasiitthichai Somchai, Thoene Kathrin, Tollenaar Rob A. E. M., Tomlinson Ian, Tong Ling, Torres Diana, Truong Therese, Tseng Chiu-Chen, Tsugane Shoichiro, Ulmer Hans-Ulrich, Ursin Giske, Untch Michael, Vachon Celine, van Asperen Christi J., Van Den Berg David, van den Ouweland Ans M. W., van der Kolk Lizet, van der Luijt Rob B., Vincent Daniel, Vollenweider Jason, Waisfisz Quinten, Wang-Gohrke Shan, Weinberg Clarice R., Wendt Camilla, Whittemore Alice S., Wildiers Hans, Willett Walter, Winqvist Robert, Wolk Alicja, Wu Anna H., Xia Lucy, Yamaji Taiki, Yang Xiaohong R., Yip Cheng Har, Yoo Keun-Young, Yu Jyh-Cherng, Zheng Wei, Zheng Ying, Zhu Bin, Ziogas Argyrios, Ziv Elad, Lakhani Sunil R., Antoniou Antonis C., Droit Arnaud, Andrulis Irene L., Amos Christopher I., Couch Fergus J., Pharoah Paul D. P., Chang-Claude Jenny, Hall Per, Hunter David J., Milne Roger L., Garcia-Closas Montserrat, Schmidt Marjanka K., Chanock Stephen J., Dunning Alison M., Edwards Stacey L., Bader Gary D., Chenevix-Trench Georgia, Simard Jacques, Kraft Peter, Easton Douglas F..

*Association analysis identifies 65 new breast cancer risk loci.*

Nature 551(7678):92, 2017

Peer-Reviewed Article

WOS ID 000414222900051

PubMed ID n/a

41.6

Milne Roger L., Kuchenbaecker Karoline B., Michailidou Kyriaki, Beesley Jonathan, Kar Siddhartha, Lindstrom Sara, Hui Shirley, Lemacon Audrey, Soucy Penny, Dennis Joe, Jiang Xia, Rostamianfar Asha, Finucane Hilary, Bolla Manjeet K., McGuffog Lesley, Wang Qin, Aalfs Cora M., Adams Marcia, Adlard Julian, Agata Simona, Ahmed Shahana, Ahsan Habibul, Aittomaki Kristiina, Al-Ejeh Fares, Allen Jamie, Ambrosone Christine B., Amos Christopher I., Andrulis Irene L., Anton-Culver Hoda, Antonenkova Natalia N., Arndt Volker, Arnold Norbert, Aronson Kristan J., Auber Bernd, Auer Paul L., Ausems Margreet G. E. M., Azzollini Jacopo, Bacot Francois, Balmana Judith, Barile Monica, Barjhoux Laure, Barkardottir Rosa B., Barrdahl Myrto, Barnes Daniel, Barrowdale Daniel, Baynes Caroline, Beckmann Matthias W., Benitez Javier, Bermisheva Marina, Bernstein Leslie, Bignon Yves-Jean, Blazer Kathleen R., Blok Marinus J., Blomqvist Carl, Blot William, Bobolis Kristie, Boeckx Bram, Bogdanova Natalia V., Bojesen Anders, Bojesen Stig E., Bonanni Bernardo, Borresen-Dale Anne-Lise, Bozsik Aniko, Bradbury Angela R., Brand Judith S., Brauch Hiltrud, Brenner Hermann, Bressac-de Pailletets Brigitte, Brewer Carole, Brinton Louise, Broberg Per, Brooks-Wilson Angela, Brunet Joan, Bruening Thomas, Burwinkel Barbara, Buys Sandra S., Byun Jinyoung, Cai Qiuyin, Caldes Trinidad, Caligo Maria A., Campbell Ian, Canzian Federico, Caron Olivier, Carracedo Angel, Carter Brian D., Esteban Castelao J., Castera Laurent, Caux-Moncoutier Virginie, Chan Salina B., Chang-Claude Jenny, Chanock Stephen J., Chen Xiaoqing, Cheng Ting-Yuan David, Chiquette Jocelyne, Christiansen Hans, Claes Kathleen B. M., Clarke Christine L., Conner Thomas, Conroy Don M., Cook Jackie, Cordina-Duverger Emilie, Cornelissen Sten, Coupier Isabelle, Cox Angela, Cox David G., Cross Simon S., Cuk Katarina, Cunningham Julie M., Czene Kamila, Daly Mary B., Damiola Francesca, Darabi Hatf, Davidson Rosemarie, De Leeneer Kim, Devilee Peter, Dicks Ed, Diez Orland, Ding Yuan Chun, Ditsch Nina, Doheny Kimberly F., Domchek Susan M., Dorfling Cecilia M., Doerk Thilo, dos-Santos-Silva Isabel, Dubois Stephane, Dugue Pierre-Antoine, Dumont Martine, Dunning Alison M., Durcan Lorraine, Dwek Miriam, Dworniczak Bernd, Eccles Diana, Eeles Ros, Ehrencrona Hans, Eilber Ursula, Ejlersen Bent, Ekici Arif B., Eliassen A. Heather, Engel Christoph, Eriksson Mikael, Fachal Laura, Faivre Laurence, Fasching Peter A., Faust Ulrike, Figueroa Jonine, Flesch-Janys Dieter, Fletcher Olivia, Flyger Henrik, Foulkes William D., Friedman Eitan, Fritschi Lin, Frost Debra, Gabrielson Marika, Gaddam Pragna, Gammon Marilie D., Ganz Patricia A., Gapstur Susan M., Garber Judy, Garcia-Barberan Vanesa, Garcia-Saenz Jose A., Gaudet Mia M., Gauthier-Villars Marion, Gehrig Andrea, Georgoulas Vassilios, Gerdes Anne-Marie, Giles Graham G., Glendon Gord, Godwin Andrew K., Goldberg Mark S., Goldgar David E., Gonzalez-Neira Anna, Goodfellow Paul, Greene Mark H., Alnaes Grethe I. Grenaker, Grip Mervi, Gronwald Jacek, Grundy Anne, Gschwantler-Kaulich Daphne, Guenel Pascal, Guo Qi, Haeberle Lothar, Hahnen Eric, Haiman Christopher A., Hakansson Niclas, Hallberg Emily, Hamann Ute, Hamel Nathalie, Hankinson Susan, Hansen Thomas V. O., Harrington Patricia, Hart Steven N., Hartikainen Jaana M., Healey Catherine S., Hein Alexander, Helbig Sonja, Henderson Alex, Heyworth Jane, Hicks Belynda, Hillemanns Peter, Hodgson Shirley, Hogervorst Frans B., Hollestelle Antoinette, Hooning Maartje J., Hoover Bob, Hopper John L., Hu Chunling, Huang Guanmengqian, Hulick Peter J., Humphreys Keith, Hunter David J., Imyanitov Evgeny N., Isaacs Claudine, Iwasaki Motoki, Izatt Louise, Jakubowska Anna, James Paul, Janavicius Ramunas, Janni Wolfgang, Jensen Uffe Birk, John Esther M., Johnson Nichola, Jones Kristine, Jones Michael, Jukkola-Vuorinen Arja, Kaaks Rudolf, Kabisch Maria, Kaczmarek Katarzyna, Kang Daehee, Kast Karin, Keeman Renske, Kerin Michael J., Kets Carolien M., Keupers Machteld, Khan Sofia, Khusnutdinova Elza, Kiiski Johanna I., Kim Sung-Won, Knight Julia A., Konstantopoulou Irene, Kosma Veli-Matti, Kristensen Vessela N., Kruse Torben A., Kwong Ava, Laenkholm Anne-Vibeke, Laitman Yael, Laloo Fiona, Lambrechts Diether, Landsman Keren, Lasset Christine, Lazaro Conxi, Le Marchand Loic, Lecarpentier Julie, Lee Andrew, Lee Eunjung, Lee Jong Won, Lee Min Hyuk, Lejbkovicz Flavio, Lesueur Fabienne, Li Jingmei, Lilyquist Jenna, Lincoln Anne, Lindblom Annika, Lissowska Jolanta, Lo Wing-Yee, Loibl Sibylle, Long Jirong, Loud Jennifer T., Lubinski Jan, Luccarini Craig, Lush Michael, MacInnis Robert J., Maishman Tom, Makalic Enes, Kostovska Ivana Maleva, Malone Kathleen E., Manoukian Siranoush, Manson JoAnn E., Margolin Sara, Martens John W. M., Martinez Maria Elena, Matsuo Keitaro, Mavroudis Dimitrios, Mazoyer Sylvie, McLean Catriona, Meijers-Heijboer Hanne, Menendez Primitiva, Meyer Jeffery, Miao Hui, Miller Austin, Miller Nicola, Mitchell Gillian, Montagna Marco, Muir Kenneth, Mulligan Anna Marie, Mulot Claire, Nadesan Sue, Nathanson Katherine L., Neuhausen Susan L., Nevanlinna Heli, Nevelsteen Ines, Niederacher Dieter, Nielsen Sune F., Nordestgaard Borge G., Norman Aaron, Nussbaum Robert L., Olah Edith, Olopade Olufunmilayo I., Olson Janet E., Olswold Curtis, Ong Kai-ren, Oosterwijk Jan C., Orr Nick, Osorio Ana, Pankratz V. Shane, Papi Laura, Park-Simon Tjoung-Won, Paulsson-Karlsson Ylva, Lloyd Rachel, Pedersen Inge Sokilde, Peissel Bernard, Peixoto Ana, Perez Jose I. A., Peterlongo Paolo, Peto Julian, Pfeiler Georg, Phelan Catherine M., Pinchev Mila, Plaseska-Karanfilska Dijana, Poppe Bruce, Porteous Mary E., Prentice Ross, Presneau Nadege, Prokofieva Darya, Pugh Elizabeth, Angel Pujana Miquel, Pylkas Katri, Rack Brigitte, Radice Paolo, Rahman Nazneen, Rantala Johanna, Rappaport-Fuerhauser Christine, Rennert Gad, Rennert Hedy S., Rhenius Valerie, Rhiem Kerstin, Richardson Andrea, Rodriguez Gustavo C., Romero Atocha, Romm Jane, Rookus Matti A., Rudolph Anja, Ruediger Thomas, Saloustros Emmanouil, Sanders Joyce, Sandler Dale P., Sangrajang Suleeporn, Sawyer Elinor J., Schmidt Daniel F., Schoemaker Minouk J., Schumacher Fredrick, Schuermann Peter, Schwentner Lukas, Scott Christopher, Scott Rodney J., Seal Sheila, Senter Leigha, Seynaeve Caroline, Shah Mitul, Sharma Priyanka, Shen Chen-Yang, Sheng Xin, Shimelis Hermela, Shrubsole Martha J., Shu Xiao-Ou, Side Lucy E., Singer Christian F., Sohn Christof, Southey Melissa C., Spinelli John J., Spurdle Amanda B., Stegmaier Christa, Stoppa-Lyonnet Dominique, Sukiennicki Grzegorz, Surowy Harald, Sutter Christian, Swerdlow Anthony, Szabo Csilla I., Tamimi Rulla M., Tan Yen Y., Taylor Jack A., Tejada Maria-Isabel, Tengstrom Maria, Teo Soo H., Terry Mary B., Tessier Daniel C., Teule Alex, Thoene Kathrin, Thull Darcy L., Tibiletti Maria Grazia,

Tihomirova Laima, Tischkowitz Marc, Toland Amanda E., Tollenaar Rob A. E. M., Tomlinson Ian, Tong Ling, Torres Diana, Tranchant Martine, Truong Therese, Tucker Kathy, Tung Nadine, Tyrer Jonathan, Ulmer Hans-Ulrich, Vachon Celine, van Asperen Christi J., Van Den Berg David, van den Ouweland Ans M. W., van Rensburg Elizabeth J., Varesco Liliana, Varon-Mateeva Raymonda, Vega Ana, Viel Alessandra, Vijai Joseph, Vincent Daniel, Vollenweider Jason, Walker Lisa, Wang Zhaoming, Wang-Gohrke Shan, Wappenschmidt Barbara, Weinberg Clarice R., Weitzel Jeffrey N., Wendt Camilla, Wesseling Jelle, Whitemore Alice S., Wijnen Juul T., Willett Walter, Winqvist Robert, Wolk Alicja, Wu Anna H., Xia Lucy, Yang Xiaohong R., Yannoukakos Drakoulis, Zaffaroni Daniela, Zheng Wei, Zhu Bin, Ziogas Argyrios, Ziv Elad, Zorn Kristin K., Gago-Dominguez Manuela, Mannermaa Arto, Olsson Hakan, Teixeira Manuel R., Stone Jennifer, Offit Kenneth, Ottini Laura, Park Sue K., Thomassen Mads, Hall Per, Meindl Alfons, Schmutzler Rita K., Droit Arnaud, Bader Gary D., Pharoah Paul D. P., Couch Fergus J., Easton Douglas F., Kraft Peter, Chenevix-Trench Georgia, Garcia-Closas Montserrat, Schmidt Marjanka K., Antoniou Antonis C., Simard Jacques.

*Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer.*

Nature Genetics 49(12):1767-1778, 2017

Peer-Reviewed Article

WOS ID 000416480600017

PubMed ID n/a

27.1

Vutcovici M, Goldberg MS, Valois MF.

*Erratum to: Effects of diurnal variations in temperature on non-accidental mortality among the elderly population of Montreal, Québec, 1984-2007 .*

International Journal of Biometeorology 61(2):395, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 23760407

2.6

Weichenthal Scott, Lavigne Eric, Valois Marie-France, Hatzopoulou Marianne, Van Ryswyk Keith, Shekarrizfard Maryam, Villeneuve Paul J., Goldberg Mark S., Parent Marie-Elise.

*Spatial variations in ambient ultrafine particle concentrations and the risk of incident prostate cancer: A case-control study.*

Environmental Research 156:374-380, 2017

Peer-Reviewed Article

WOS ID 000403735300045

PubMed ID n/a

4.7

See: Foulkes, William David (Milne RL et al).

WOS ID n/a

PubMed ID 29058716

**Goldberg, Peter \***

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Anekwe DE, Koo KK, de Marchie M, Goldberg P, Jayaraman D, Spahija J.

*Interprofessional Survey of Perceived Barriers and Facilitators to Early Mobilization of Critically Ill Patients in Montreal, Canada .*

Journal of Intensive Care Medicine:1-9, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28355933

2.5

Verscheure S, Massion PB, Gottfried S, Goldberg P, Samy L, Damas P, Magder S.

*Measurement of pleural pressure swings with a fluid-filled esophageal catheter vs pulmonary artery occlusion pressure .*

Journal of Critical Care 37:65-71, 2017

Peer-Reviewed Article

WOS ID 000397034600013

PubMed ID 27636673

2.9

See: Magder, Sheldon A \* (Verscheure S. et al).

WOS ID 000397034600013

PubMed ID n/a

## Goltzman, David

### Peer-Reviewed Articles, Case Reports, Clinical Trials

---

Ezzati Majid, Bentham James, Di Cesare Mariachiara, Bilano Ver, Bixby Honor, Zhou Bin, Stevens Gretchen A., Riley Leanne M., Taddei Cristina, Hajifathalian Kaveh, Lu Yuan, Savin Stefan, Cowan Melanie J., Paciore Christopher J., Chirita-Emandi Adela, Hayes Alison J., Katz Joanne, Kelishadi Roya, Kengne Andre Pascal, Khang Young-Ho, Laxmaiah Avula, Li Yanping, Ma Jun, Miranda J. Jaime, Mostafa Aya, Neovius Martin, Padez Cristina, Rampal Lekhraj, Zhu Aubrianna, Bennet James E., Danaei Goodarz, Bhutta Zulfiqar A., Ezzati Majid, Abarca-Gomez Leandra, Abdeen Ziad A., Hamid Zargar Abdul, Abu-Rmeileh Niveen M., Acosta-Cazares Benjamin, Acuin Cecilia, Adams Robert J., Aekplakorn Wichai, Afsana Kaosar, Aguilar-Salinas Carlos A., Agyemng Charles, Ahmadvand Alireza, Ahrens Wolfgang, Ajlouni Kamel, Akhtaeva Nazgul, Al-Hazzaa Hazzaa M., Al-Othman Amani Rashed, Al-Raddadi Rajaa, AlBuhairan Fadia, AlDhukai Shahla, Ali Mohamed M., Ali Osman, Alkerwi Ala'a, Alvarez-Pedrerol Mar, Aly Eman, Amarapurkar Deepak N., Amouyel Philippe, Amuzu Antoinette, Andersen Lars Bo, Anderssen Sigmund A., Andrade Dolores S., Angquist Lars H., Anjana Ranjit Mohan, Aounallah-Skhiri Hajer, Araujo Joana, Arianse Inger, Aris Tahir, Arlappa Nimmathota, Arveiler Dominique, Aryal Krishna K., Aspelund Thor, Assah Felix K., Assuncao Maria Cecilia F., Aung May Soe, Avdicova Maria, Azevedo Ana, Azizi Fereidoun, Babu Bontha V., Bahijri Suhad, Baker Jennifer L., Balakrishna Nagalla, Bamoshmoosh Mohamed, Banach Maciej, Bandosz Piotr, Banegas Jose R., Barbagallo Carlo M., Barcelo Alberto, Barkat Amina, Barros Aluisio J. D., Barros Mauro V. G., Bata Iqbal, Batieha Anwar M., Batista Rosangela L., Batyrbek Assembekov, Baur Louise A., Beaglehole Robert, Ben Romdhane Habiba, Benedics Judith, Benet Mikhail, Bennet James E., Bernabe Antonio, Bernotiene Gailute, Bettiol Heloisa, Bhagyalaxmi Aroor, Bharadwaj Sumit, Bhargava Santosh K., Bhatti Zaid, Bhutta Zulfiqar A., Bi Hongsheng, Bi Yufang, Biehl Anna, Bikbov Mukharram, Bista Bihungum, Bjelica Dusko J., Bjerregaard Peter, Bjertnes Espen, Bjness Marius B., Bjorkelund Cecilia, Blokstra Anneke, Bo Simona, Bobak Martin, Boddy Lynne M., Boehm Bernhard O., Boeing Heiner, Boggia Jose G., Boissonnet Carlos P., Bonaccio Marialaura, Bongard Vanina, Bovet Pascal, Braeckvelt Lien, Braeckman Lutgart, Bragt Marjolijn C. E., Brajkovich Imperia, Branca Francesco, Breckenkamp Juergen, Breda Joao, Brenner Hermann, Brewster Lizzy M., Brian Garry R., Brinduse Lacramioara, Bruno Graziella, Bueno-de-Mesquita H. B., Bugge Anna, Buoncristiano Marta, Burazeri Genc, Burns Con, Cabrera de Leon Antonio, Cacciottolo Joseph, Cai Hui, Cama Tilema, Cameron Christine, Camola Jose, Can Gunay, Candido Ana P. C. C., Capanzana Mario, Capuano Vincenzo, Cardoso Viviane C., Carlsson Axel C., Carvalho Maria J., Casanueva Felipe F., Casas Juan Pablo, Caserta Carmelo A., Chamukuttan Snehalatha, Chan Angelique W., Chan Queenie, Chaturvedi Himanshu K., Chaturvedi Nishi, Chen Chien-Jen, Chen Fangfang, Chen Huashuai, Chen Shuohua, Chen Zhengming, Cheng Ching-Yu, Chetrit Angela, Chikova-Iscener Ekaterina, Chiolero Arnaud, Chiou Shu-Ti, Chirlaque Maria-Dolores, Cho Belong, Cho Yumi, Christensen Kaare, Christofaro Diego G., Chudek Jerzy, Cifkova Renata, Cinteza Eliza, Claessens Frank, Clays Els, Concin Hans, Confortin Susana C., Cooper Cyrus, Cooper Rachel, Coppinger Tara C., Costanzo Simona, Cotel Dominique, Cowell Chris, Craig Cora L., Crujeiras Ana B., Cucu Alexandra, D'Arrigo Graziella, d'Orsi Eleonora, Dallongeville Jean, Damasceno Albertino, Damsgaard Camilla T., Danae Goodarz, Dankner Rachel, Dantoft Thomas M., Dastgiri Saeed, Dauchet Luc, Davletov Kairat, De Backer Guy, De Bacquer Dirk, De Curtis Amalia, de Gaetano Giovanni, De Henauw Stefaan, de Oliveira Paula Duarte, De Ridder Karin, De Smedt Delphine, Deepa Mohan, Deev Alexander D., Dehghan Abbas, Delisle Helene, Delpeuch Francis, Deschamps Valerie, Dhana Klodian, Di Castelnuovo Augusto F., Dias-da-Costa Juvenal Soares, Diaz Alejandro, Dika Zivka, Djalalinia Shirin, Do Ha T. P., Dobson Annette J., Donati Maria Benedetta, Donfrancesco Chiara, Donoso Silvana P., Doering Angela, Dorobantu Maria, Dorosty Ahmad Reza, Doua Kouamelan, Drygas Wojciech, Duan Jia Li, Duante Charmaine, Duleva Vesselka, Dulskiene Virginija, Dzerve Vilnis, Dziankowska-Zaborszczyk Elzbieta, Egbagbe Eruke E., Eggertsen Robert, Eiben Gabriele, Ekelund Ulf, El Ati Jalila, Elliott Paul, Engle-Stone Reina, Erasmus Rajiv T., Erem Cihangir, Eriksen Louise, Eriksson Johan G., Escobedo Jorge, Evans Alun, Faeh David, Fall Caroline H., Sant'Angelo Victoria Farrugia, Farzadfar Farshad, Felix-Redondo Francisco J., Ferguson Trevor S., Fernandes Romulo A., Fernandez-Berges Daniel, Ferrante Daniel, Ferrari Marika, Ferreccio Catterina, Ferrieres Jean, Finn Joseph D., Fischer Krista, Monterubio Flores Eric, Foeger Bernhard, Foo Leng Huat, Forslund Ann-Sofie, Forsner Maria, Fouad Heba M., Francis Damian K., Franco Maria do Carmo, Franco Oscar H., Frontera Guillermo, Fuchs Flavio D., Fuch Sandra C., Fujita Yuki, Furusawa Takuro, Gaciong Zbigniew, Gafencu Mihai, Galeone Daniela, Galvano Fabio, Garcia-de-la-Hera Manoli, Gareta Dickman, Garnett Sarah P., Gaspoz Jean-Michel, Gasull Magda, Gates Louise, Geiger Harald, Geleijnse Johanna M., Ghasemian Anooosheh, Giampaoli Simona, Gianfagna Francesco, Gill Tiffany K., Giovannelli Jonathan, Giwerman Aleksander, Godos Justyna, Gogen Sibel, Goldsmith Rebecca A., Goltzman David, Goncalves Helen, Gonzalez-Leon Margot, Gonzalez-Rivas Juan P., Gonzalez-Gross Marcela, Gottrand Frederic, Graca Antonio Pedro, Graff-Iversen Sidsel, Grafnetter Dusan, Grajda Aneta, Grammatikopoulou Maria G., Gregor Ronald D., Grodzicki Tomasz, Grontved Anders, Grosso Giuseppe, Gruden Gabriella, Grujic Vera, Gu Dongfeng, Gualdi-Russo Emanuela, Guallar-Castillon Pilar, Guan Ong Peng, Gudmundsson Elias F., Gudnason Vilmundur, Guerrero Ramiro, Guessous Idris, Guimaraes Andre L., Gulliford Martin C., Gunnlaugsdottir Johanna, Gunter Marc, Guo Xiuhua, Guo Yin, Gupta Prakash C., Gupta Rajeev, Gureje Oye, Gurzkowska Beata, Gutierrez Laura, Gutzwiller Felix, Hadaegh Farzad, Hadjigeorgiou Charalambos A., Si-Ramlee Khairil, Halkjaer Jytte, Hambleton Ian R., Hardy Rebecca, Kumar Rachakulla Hari, Hassapidou Maria, Hata Jun, Hayes Alison J., He Jiang, Heidinger-Felso Regina, Heinen Mirjam, Hendriks Marleen Elisabeth, Henriques Ana, Cadena Leticia Hernandez, Herrala Sauli, Herrera Victor M., Herter-Aeberli Isabelle, Heshmat Ramin, Hihtaniemi Ilpo Tapani, Ho Sai Yin, Ho Suzanne C., Hobbs Michael, Hofman Albert, Hopman Wilma M., Horimoto Andrea R. V. R., Hormiga Claudia M., Horta Bernardo L., Houti Leila, Howitt Christina, Htay Thein Thein, Htet Aung Soe, Htike Maung Maung

Than, Hu Yonghua, Huerta Jose Maria, Petrescu Constanta Huidumac, Huisman Martijn, Husseini Abdullatif, Chinh Nguyen Huu, Huybrechts Inge, Hwalla Nahla, Hyska Jolanda, Iacoviello Licia, Iannone Anna G., Ibarluzea Jesus M., Ibrahim Mohsen M., Ikeda Nayu, Ikram M. Arfan, Irazola Vilma E., Islam Muhammad, Ismail Aziz al-Safi, Ivkovic Vanja, Iwasaki Masanori, Jackson Rod T., Jacobs Jeremy M., Jaddou Hashem, Jafar Tazeen, Jamil Kazi M., Jamrozik Konrad, Janszky Imre, Jarani Juel, Jasienska Grazyna, Jelakovic Ana, Jelakovic Bojan, Jennings Garry, Jeong Seung-Lyeal, Jiang Chao Qiang, Magaly Jimenez-Acosta Santa, Joffres Michel, Johansson Mattias, Jonas Jost B., Jorgensen Torben, Joshi Pradeep, Jovic Dragana P., Jozwiak Jacek, Juolevi Anne, Jurak Gregor, Juresa Vesna, Kaaks Rudolf, Kafatos Anthony, Kajantie Eero O., Kalter-Leibovici Ofra, Kamaruddin Nor Azmi, Kapantais Efthymios, Karki Khem B., Kasaeian Amir, Katz Joanne, Kauhanen Jussi, Kaur Prabhdeep, Kavousi Maryam, Kazakbaeva Gyullii, Keil Ulrich, Boker Lital Keinan, Keinanen-Kiukaanniemi Sirkka, Kelishadi Roya, Kelleher Cecily, Kemper Han C. G., Kengne Andre P., Kerimkulova Alina, Kersting Mathilde, Key Timothy, Khader Ousef Saleh, Khalili Davood, Khang Young-Ho, Khateeb Mohammad, Khaw Kay-Tee, Khouw Ilse M. S. L., Kiechl-Kohlendorfer Ursula, Kiech Stefan, Killewo Japhet, Kim Jeongseon, Kim Yeon-Yong, Klimont Jeannette, Klumbiene Jurate, Knoflach Michael, Koirala Bhawesh, Kolle Elin, Kolsteren Patrick, Korrovits Paul, Kos Jelena, Koskinen Seppo, Kouda Katsuyasu, Kovacs Viktoria A., Kowlessur Sudhir, Koziel Slawomir, Kratzer Wolfgang, Kriemler Susi, Kristensen Peter Lund, Krokstad Steinar, Kromhout Daan, Kruger Herculina S., Kubinova Ruzena, Kuciene Renata, Kuh Diana, Kujala Urho M., Kulaga Zbigniew, Kumar R. Krishna, Kunesova Marie, Kurjata Pawel, Kusuma Yadlapalli S., Kuulasmaa Kari, Kyobutungi Catherine, Quang Ngoc La, Laamiri Fatima Zahra, Laatikainen Tina, Lachat Carl, Laid Youcef, Lam Tai Hing, Landrove Orlando, Lanska Vera, Lappas Georg, Larijani Bagher, Laugsand Lars E., Lauria Laura, Laxmaiah Avula, Khanh Le Nguyen Bao, Tuyen D Le, Lebanon May Antonette O., Leclercq Catherine, Lee Jeannette, Lee Jeonghee, Lehtimaki Terho, Leon-Munoz Luz M., Levitt Naomi S., Li Yanping, Lilly Christa L., Lim Wei-Yen, Fernanda Lima-Costa M., Lin Hsien-Ho, Lin Xu, Lind Lars, Linneberg Allan, Lissner Lauren, Litwin Mieczyslaw, Liu Jing, Loit Helle-Mai, Lopes Luis, Lorbeer Roberto, Lotufo Paulo A., Eugenio Lozano Jose, Luksiene Dalia, Lundqvist Annamari, Lunet Nuno, Lytsy Per, Ma Guansheng, Ma Jun, Machado-Coelho George L. L., Machado-Rodrigues Aristides M., Machi Suka, Maggi Stefania, Magliano Dianna J., Magriplis Emmanuella, Mahaletchumy Alagappan, Maire Bernard, Majer Marjeta, Makdisse Marcia, Malekzadeh Reza, Malhotra Rahul, Rao Kodavanti Mallikharjuna, Malyutina Sofia, Manios Yannis, Mann Jim I., Manzato Enzo, Margozzini Paula, Markaki Anastasia, Markey Oonagh, Marques Larissa P., Marques-Vidal Pedro, Marrugat Jaume, Martin-Prevel Yves, Martin Rosemarie, Martorell Reynaldo, Martos Eva, Marventano Stefano, Masoodi Shariq R., Mathiesen Ellisiv B., Matijasevich Alicia, Matsha Tandii E., Mazur Artur, Mbanya Jean Claude N., McFarlane Shelly R., McGarvey Stephen T., McKee Martin, McLac Stela, McLean Rachael M., McLean Scott B., McNulty Breige A., Yusof Safiah Md, Mediene-Benchekor Sounnia, Medzioniene Jurate, Meirhaeghe Aline, Meisjord Jorgen, Meisinger Christa, Menezes Ana Maria B., Menon Geetha R., Mensink Gert B. M., Meshram Indrapal I., Metspalu Andres, Meyer Haakon E., Mi Jie, Michaelsen Kim F., Michels Nathalie, Mikkil Kairit, Miller Jody C., Minderico Claudia S., Miquel Juan Francisco, Miranda J. Jaime, Mirkopoulou Daphne, Mirrakhimov Erkin, Misigoj-Durakovic Marjeta, Mistretta Antonio, Mocanu Veronica, Modesti Pietro A., Mohamed Mostafa K., Mohammad Kazem, Mohammadifard Noushin, Mohan Viswanathan, Mohanna Salim, Yusoff Muhammad Fadhli Mohd, Molbo Drude, Mollehave Line T., Moller Niels C., Molnar Denes, Momenan Amirabbas, Mondo Charles K., Monterrubio Eric A., Monyeki Kotsedi Daniel K., Moon Jin Soo, Moreira Leila B., Morejo Alain, Moreno Luis A., Morgan Karen, Mortensen Erik Lykke, Moschonis George, Mossakowska Malgorzata, Mostafa Aya, Mota Jorge, Mota-Pinto Anabela, Motlag Mohammad Esmaeel, Motta Jorge, Mu Thet Thet, Muc Magdalena, Muiesan Maria Lorenza, Mueller-Nurasyid Martina, Murphy Neil, Mursu Jaakko, Murtagh Elaine M., Musil Vera, Nabipour Iraj, Nagel Gabriele, Naidu Balkish M., Nakamura Harunobu, Namesna Jana, Nang Ei Ei K., Nangia Vinay B., Nankap Martin, Narake Sameer, Nardone Paola, Navarrete-Munoz Eva Maria, Neal William A., Nenko Ilona, Neovius Martin, Nervi Flavio, Nguyen Chung T., Nguyen Nguyen D., Quang Ngoc Nguye, Nieto-Martinez Ramfis E., Ning Guang, Ninomiya Toshiharu, Nishtar Sania, Noale Marianna, Noboa Oscar A., Norat Teresa, Norie Sawada, Noto Davide, Al Nsour Mohannad, O'Reilly Dermot, Obreja Galina, Oda Eiji, Oehlers Glenn, Oh Kyungwon, Ohara Kumiko, Olafsson Orn, Anselmo Olinto Maria Teresa, Oliveira Isabel O., Oltarzewski Maciej, Omar Mohd Azahadi, Onat Altan, Ong Sok King, Ono Lariane M., Ordunez Pedro, Ornelas Rui, Ortiz Ana P., Osler Merete, Osmond Clive, Ostojic Sergej M., Ostovar Afshin, Otero Johanna A., Overvad Kim, Owusu-Dabo Ellis, Paccaud Fred Michel, Padez Cristina, Pahomova Elena, Pajak Andrzej, Palli Domenico, Palloni Alberto, Palmieri Luigi, Pan Wen-Harn, Panda-Jonas Songhomitra, Pandey Arvind, Panza Francesco, Papandreou Dimitrios, Park Soon-Woo, Parnell Winsome R., Parsaeian Mahboubeh, Pascanu Ionela M., Patel Nikhil D., Pecin Ivan, Pednekar Mangesh S., Peer Nasheeta, Peeters Petra H., Peixoto Sergio Viana, Peltonen Markku, Pereira Alexandre C., Perez-Farinos Napoleon, Perez Cynthia M., Peters Annette, Petkeviciene Janina, Petrauskiene Ausra, Peykari Niloofar, Son Thai Pham, Pierannunzio Daniela, Pigeo Iris, Pikhart Hynek, Pilav Aida, Pilotto Lorenza, Pistelli Francesco, Pitakaka Freda, Piwonska Aleksandra, Plans-Rubio Pedro, Poh Bee Koon, Pohlabein Hermann, Pop Raluca M., Popovic Stevo R., Porta Miquel, Portegies Marileen L. P., Posch Georg, Poulimeneas Dimitrios, Pouraram Hamed, Pourshams Akram, Poustchi Hossein, Pradeepa Rajendra, Prashant Mathur, Price Jacqueline F., Puder Jardena J., Pudule Iveta, Puiu Maria, Punab Margus, Qasrawi Radwan F., Qorbani Mostafa, Tran Quoc Bao, Radic Ivana, Radisaukas Ricardas, Rahman Mahfuzar, Rahman Mahmudur, Raitakari Olli, Raj Manu, Rao Sudha Ramachandra, Ramachandran Ambady, Ramke Jacqueline, Ramos Elisabete, Ramos Rafel, Rampal Lekhraj, Rampal Sanjay, Rascon-Pacheco Ramon A., Redon Josep, Reganit Paul Ferdinand M., Ribas-Barba Lourdes, Ribeiro Robespierre, Riboli Elio, Rigo Fernando, de Wit Tobias F. Rinke, Rito Ana, Ritti-Dias Raphael M.,

Rivera Juan A., Robinson Sian M., Robitaille Cynthia, Rodrigues Daniela, Rodriguez-Artalejo Fernando, del Cristo Rodriguez-Perez Maria, Rodriguez-Villamizar Laura A., Rojas-Martinez Rosalba, Rojroongwasinkul Nipa, Romaguera Dora, Ronkainen Kimmo, Rosengren Annika, Rouse Ian, Roy Joel G. R., Rubinstein Adolfo, Ruhli Frank J., Ruiz-Betancourt Blanca Sandra, Russo Paola, Rutkowski Marcin, Sabanayagam Charumathi, Sachdev Harshpal S., Saidi Olfa, Salanave Benoit, Martinez Eduardo Salazar, Salmeron Diego, Salomaa Veikko, Salonen Jukka T., Salvetti Massimo, Sanchez-Abanto Jose, Sandjaja, Sans Susana, Marina Loreto Santa, Santos Diana A., Santos Ina S., Santos Osvaldo, dos Santos Renata Nunes, Santos Rute, Saramies Jouko L., Sardinha Luis B., Sarrafzadegan Nizal, Saum Kai-Uwe, Savva Savvas, Savy Mathilde, Scazufca Marcia, Rosario Angelika Schaffrath, Schargrodsky Herman, Schienkiewitz Anja, Schipf Sabine, Schmidt Carsten O., Schmidt Ida Maria, Schultsz Constance, Schutte Aletta E., Sein Aye Aye, Sen Abhijit, Senbanjo Idowu O., Sepanlou Sadaf G., Serra-Majem Luis, Shalnova Svetlana A., Sharma Sanjib K., Shaw Jonathan E., Shibuya Kenji, Shin Dong Wook, Shin Youchan, Shiri Rahman, Siani Alfonso, Siantar Rosalynn, Sibai Abla M., Silva Antonio M., Santos Silva Diego Augusto, Simon Mary, Simons Judith, Simons Leon A., Sjoberg Agneta, Sjostrom Michael, Skovbjerg Sine, Slowikowska-Hilczer Jolanta, Slusarczyk Przemyslaw, Smeeth Liam, Smith Margaret C., Snijder Marieke B., So Hung-Kwan, Sobngwi Eugene, Soderberg Stefan, Soekatri Moesijanti Y. E., Solfrizzi Vincenzo, Sonestedt Emily, Song Yi, Sorensen Thorkild I. A., Soric Maroje, Jerome Charles Sossa, Soumare Aicha, Spinelli Angela, Spiroski Igor, Staessen Jan A., Stamm Hanspeter, Starc Gregor, Stathopoulou Maria G., Staub Kaspar, Stavreski Bill, Steene-Johannessen Jostein, Stehle Peter, Stein Aryeh D., Stergiou George S., Stessman Jochanan, Stieber Jutta, Stockl Doris, Stocks Tanja, Stokwisze Jakub, Stratton Gareth, Stronks Karien, Strufaldi Maria Wany, Suarez-Medina Ramon, Sun Chien-An, Sundstrom Johan, Sung Yn-Tz, Sunyer Jordi, Suriyawongpaisa Paibul, Swinburn Boyd A., Sy Rody G., Szponar Lucjan, Tai E. Shyong, Tammesoo Mari-Liis, Tamosiunas Abdonas, Tan Eng Joo, Tang Xun, Tanser Frank, Tao Yong, Tarawneh Mohammed Rasoul, Tarp Jakob, Tarqui-Mamani Carolina B., Tautu Oana-Florentina, Braunerova Radka Taxova, Taylor Anne, Tchibindat Felicite, Theobald Holger, Theodoridis Xenophon, Thijs Lutgarde, Thuesen Betina H., Tjonneland Anne, Tolonen Hanna K., Tolstrup Janne S., Topbas Murat, Topor-Madry Roman, Tormo Maria Jose, Tornaritis Michael J., Torrent Maties, Toselli Stefania, Traissac Pierre, Trichopoulos Dimitrios, Trichopoulou Antonia, Trinh Oanh T. H., Trivedi Atul, Tshupo Lechaba, Tsigga Maria, Tsugane Shoichiro, Tulloch-Reid Marshall K., Tullu Fikru, Tuomainen Tomi-Pekka, Tuomilehto Jaakko, Turley Maria L., Tynelius Per, Tzotzas Themistoklis, Tzourio Christophe, Ueda Peter, Ugel Eunice E., Ukoli Flora A. M., Ulmer Hanno, Unal Belgin, Uusitalo Hannu M. T., Valdivia Gonzalo, Vale Susana, Valvi Damaskini, van der Schouw Yvonne T., Van Herck Koen, Hoang Van Minh, van Rossem Lenie, Van Schoor Natasja M., van Valkengoed Irene G. M., Vanderschueren Dirk, Vanuzzo Diego, Vatten Lars, Vega Tomas, Veidebaum Toomas, Velasquez-Melendez Gustavo, Velika Biruta, Veronesi Giovanni, Verschuren W. M. Monique, Victora Cesar G., Viegi Giovanni, Viet Lucie, Viikari-Juntura Eira, Vineis Paolo, Vioque Jesus, Virtanen Jyrki K., Visvikis-Siest Sophie, Viswanathan Bharathi, Vlasoff Tiina, Vollenweider Peter, Voelzke Henry, Voutilainen Sari, Vrijheid Martine, Wade Alisha N., Wagner Aline, Waldhor Thomas, Walton Janette, Bekakar Wan Mohamad Wan, Mohamad Wan Nazaimoon Wan, Wanderley Rildo S. Jr., Wang Ming-Dong, Wan Qian, Wang Ya Xing, Wannamethee S. Goya, Wareham Nicholas, Weber Adelheid, Wedderkopp Niels, Weerasekera Deepa, Whincup Peter H., Widhalm Kurt, Widyahening Indah S., Wiecek Andrzej, Wijga Alet H., Wilks Rainford J., Willeit Johann, Willeit Peter, Wilsgaard Tom, Wojtyniak Bogdan, Wong-McClure Roy A., Wong Justin Y. Y., Wong Jyh Eiin, Wong Tien Yin, Woo Jean, Woodward Mark, Wu Frederick C., Wu Jianfeng, Wu Shouling, Xu Haiquan, Xu Liang, Yamborisut Uruwan, Yan Weili, Yang Xiaoguang, Yardim Nazan, Ye Xingwang, Yiallourous Panayiotis K., Yngve Agneta, Yoshihara Akihiro, You Qi Sheng, Younger-Coleman Novie O., Yusoff Faudzi, Yusoff Muhammad Fadhli M., Zaccagni Luciana, Zafiropoulos Vassilis, Zainuddin Ahmad A., Zambon Sabina, Zampelas Antonis, Zamrazilova Hana, Zdrojewski Tomasz, Zeng Yi, Zhao Dong, Zhao Wenhua, Zheng Wei, Zheng Yingfeng, Zholdin Bekbolat, Zhou Maigeng, Zhu Dan, Zhussupov Baurzhan, Zimmermann Esther, Cisneros Julio Zuniga.

*Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults.*

Lancet 390(10113):2627-2642, 2017

Peer-Reviewed Article

WOS ID 000418101000024

PubMed ID n/a

53.3

Guo Jian, Yan Yan, Yan Yu, Guo Qinyue, Zhang Mingxin, Zhang Jia, Goltzman David.

*Tumor-associated macrophages induce the expression of FOXQ1 to promote epithelial-mesenchymal transition and metastasis in gastric cancer cells.*

Oncology Reports 38(4):2003-2010, 2017

Peer-Reviewed Article

WOS ID 000411688200011

PubMed ID n/a

3.0

Matsumoto Yoshinori, La Rose Jose, Lim Melissa, Adissu Hibret A., Law Napoleon, Mao Xiaohong, Cong Feng, Mera Paula, Karsenty Gerard, Goltzman David, Changoor Adele, Zhang Lucia, Stajkowski Megan, Grynpas Marc D., Bergmann Carsten, Rottapel Robert.

*Ubiquitin ligase RNF146 coordinates bone dynamics and energy metabolism.*

Journal of Clinical Investigation 127(7):2612-2625, 2017

Peer-Reviewed Article

WOS ID 000404557400020

PubMed ID n/a

13.3



Mazzetti G, Berger C, Leslie WD, Hans D, Langsetmo L, Hanley DA, Kovacs CS, Prior JC, Kaiser SM, Davison KS, Josse R, Papaioannou A, Adachi JR, Goltzman D, Morin SN, Morin SN.

*Densitometer-Specific Differences in the Correlation Between Body Mass Index and Lumbar Spine Trabecular Bone Score* .

Journal of Clinical Densitometry 20(2):233-238, 2017

Peer-Reviewed Article WOS ID 000400536700015 PubMed ID 28034592 3.0

Nguyen-Yamamoto L, Karaplis AC, St-Arnaud R, Goltzman D.

*Fibroblast Growth Factor 23 Regulation by Systemic and Local Osteoblast-Synthesized 1,25-Dihydroxyvitamin D* .

Journal of the American Society of Nephrology 28(2):586-597, 2017

Peer-Reviewed Article WOS ID 000393017600021 PubMed ID 27535551 8.7

Thach Tran, Bliuc Dana, van Geel Tineke, Adachi Jonathan D., Berger Claudie, van den Bergh Joop, Eisman John A., Geusens Piet, Goltzman David, Hanley David A., Josse Robert G., Kaiser Stephanie M., Kovacs Christopher S., Langsetmo Lisa, Prior Jerilynn C., Nguyen Tuan V., Center Jacqueline R..

*Population-Wide Impact of Non-Hip Non-Vertebral Fractures on Mortality.*

Journal of Bone and Mineral Research 32(9):1802-1810, 2017

Peer-Reviewed Article WOS ID 000407675900004 PubMed ID n/a 6.3

Torremade Noelia, Bozic Milica, Goltzman David, Fernandez Elvira, Valdivielso Jose M..

*Effects of the Administration of 25(OH) Vitamin D3 in an Experimental Model of Chronic Kidney Disease in Animals Null for 1-Alpha-Hydroxylase.*

PLoS ONE 12(1), 2017

Peer-Reviewed Article WOS ID 000392405300176 PubMed ID n/a 2.8

Yu O. H. Y., Richards B., Berger C., Josse R. G., Leslie W. D., Goltzman D., Kaiser S. M., Kovacs C. S., Davison K. S..

*The association between sclerostin and incident type 2 diabetes risk: a cohort study.*

Clinical Endocrinology 86(4):520-525, 2017

Peer-Reviewed Article WOS ID 000397465800009 PubMed ID n/a 3.1

See: Morin, Suzanne Nicole (Ong Angel M. et al).

WOS ID 000406826600005 PubMed ID n/a

## Review Articles, Invited Publications

Khan A. A., Hanley D. A., Rizzoli R., Bollerslev J., Young J. E. M., Rejnmark L., Thakker R., D'Amour P., Paul T., Van Uum S., Shrayyef M. Zakaria, Goltzman D., Kaiser S., Cusano N. E., Bouillon R., Mosekilde L., Kung A. W., Rao S. D., Bhadada S. K., Clarke B. L., Liu J., Duh Q., Lewiecki E. Michael, Bandeira F., Eastell R., Marcocci C., Silverberg S. J., Udelsman R., Davison K. Shawn, Potts J. T. Jr., Brandi M. L., Bilezikian J. P..

*Primary hyperparathyroidism: review and recommendations on evaluation, diagnosis, and management A Canadian and international consensus.*

Osteoporosis International 28(1):1-19, 2017

Review Article WOS ID 000391390100001 PubMed ID n/a 3.9

## Gonzalez, Anne Valérie

Impact  
Factor

## Peer-Reviewed Articles, Case Reports, Clinical Trials

Ezer Nicole, Navasakulpong Asma, Schwartzman Kevin, Ofiara Linda, Gonzalez Anne V..

*Impact of rapid investigation clinic on timeliness of lung cancer diagnosis and treatment.*

BMC Pulmonary Medicine 17, 2017

Peer-Reviewed Article WOS ID 000417544700001 PubMed ID n/a 2.7

Michaud Gaetane C., Channick Colleen L., Caplan-Shaw Caralee, Iaccarino Jonathan M., Slatore Christopher G., Bade Brett, Tanner Nichole, Robitaille Catherine, Gonzalez Anne V., Goudie Eric, Liberman Moishe, Sharma Deepankar, Shojaee Samira, Merrick Christopher M., Maldonado Fabien, Nguyen Quyen L., Rivera-Lebron Belinda, Poston Jason T..

*ATS Core Curriculum 2017: Part IV Adult Pulmonary Medicine.*

Proceedings of the American Thoracic Society 14:S196-S208, 2017

Peer-Reviewed Article WOS ID 000419440400005 PubMed ID

Walsh Christopher J., Olivenstein Ron, Forget Eric, Gonzalez Anne V..

*It's better to be lucky successful management of an acute endobronchial tumour embolism in the ICU: a case report and review of the literature.*

Respirology Case Reports 5(3), 2017

Peer-Reviewed Article

WOS ID 000398808000008

PubMed ID

**Goodyer, Cynthia Gates**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dias Christel, Giordano Mara, Frechette Rosalie, Bellone Simonetta, Polychronakos Constantin, Legault Laurent, Deal Cheri L., Goodyer Cynthia Gates.

*Genetic variations at the human growth hormone receptor (GHR) gene locus are associated with idiopathic short stature.*

Journal of Cellular and Molecular Medicine 21(11):2985-2999, 2017

Peer-Reviewed Article

WOS ID 000413962100030

PubMed ID n/a

4.3

Goodyer Cynthia G., Poon Shirley, Aleksa Katarina, Hou Laura, Atehortua Veronica, Carnevale Amanda, Jednak Roman, Emil Sherif, Bagli Darius, Dave Sumit, Hales Barbara F., Chevrier Jonathan.

*A Case-Control Study of Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Cryptorchidism in Canadian Populations.*

Environmental Health Perspectives 125(5), 2017

Peer-Reviewed Article

WOS ID 000413786500005

PubMed ID n/a

8.3

Mousette Sanny, Al Tuwajiri Abeer, Kohan-Ghadr Hamid-Reza, Elzein Samar, Farias Raquel, Berube Julie, Ho Bianca, Laprise Catherine, Goodyer Cynthia G., Rousseau Simon, Naumova Anna K..

*Role of DNA methylation in expression control of the IKZF3-GSDMA region in human epithelial cells.*

PLoS ONE 12(2), 2017

Peer-Reviewed Article

WOS ID 000395934400033

PubMed ID n/a

2.8

**Goodyer, Paul Rowland \***Impact  
Factor**Review Articles, Invited Publications**

Alvarez Fernando, Atkinson Suzanne, Bouchard Manon, Brunel-Guitton Catherine, Buhas Daniela, Bussieres Jean-Francois, Dubois Josee, Fenyves Daphna, Goodyer Paul, Gosselin Martyne, Halac Ugur, Labbe Patrick, Laframboise Rachel, Maranda Bruno, Melancon Serge, Merouani Aicha, Mitchell Grant A., Mitchell John, Parizeault Guy, Pelletier Luc, Phan Veronique, Turcotte Jean-Francois.

*The Quebec NTBC Study.*

Advances in Experimental Medicine and Biology 959:187-195, 2017

Review Article

WOS ID 000438242100019

PubMed ID n/a

1.8

**Grover, Steven Allen**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Da Costa, Deborah M (Da Costa D et al).

WOS ID 000398080800004

PubMed ID 28104338

See: Da Costa, Deborah M (Da Costa Deborah et al).

WOS ID 000414184700002

PubMed ID

See: Daskalopoulou, Stella Styliani (Leung Alexander A. et al).

WOS ID 000402460500001

PubMed ID n/a

**Gupta, Indra Rani****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fillion Marie-Lyne, El Andaloussi Jasmine, Tokhmafshan Fatima, Murugapopathy Vasikar, Watt Christine L., Murawski Inga J., Capolicchio John-Paul, El-Sherbiny Mohamed, Jednak Roman, Gupta Indra R..

*Heterozygous loss-of-function mutation in Odd-skipped related 1 (Osr1) is associated with vesicoureteric reflux, duplex systems, and hydronephrosis.*

AJP - Renal Physiology 313(5):F1106-F1115, 2017

Peer-Reviewed Article WOS ID 000416503200008 PubMed ID n/a 3.2

See: Ryan, Aimée Kathleen (Baumholtz Amanda I. et al).

WOS ID 000419535800004 PubMed ID

See: Takano, Tomoko (Robins Richard et al).

WOS ID 000405197800014 PubMed ID n/a

**Review Articles, Invited Publications**

Tokhmafshan F, Brophy PD, Gbadegesin RA, Gupta IR.

*Vesicoureteral reflux and the extracellular matrix connection .*

Pediatric Nephrology 32(4):565-576, 2017

Review Article WOS ID 000396047600004 PubMed ID 27139901 2.6

**Gyorkos, Theresa Walburga****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Mofid Layla S., Casapia Martin, Aguilar Eder, Silva Hermann, Montresor Antonio, Rahme Elham, Fraser William D., Marquis Grace S., Vercruysse Jozef, Allen Lindsay H., Blouin Brittany, Razuri Hugo, Pezo Lidsky, Gyorkos Theresa W..

*A Double-Blind Randomized Controlled Trial of Maternal Postpartum Deworming to Improve Infant Weight Gain in the Peruvian Amazon.*

PLoS Neglected Tropical Diseases 11(1), 2017

Peer-Reviewed Article WOS ID 000394152000001 PubMed ID n/a 4.4

Mofid Layla S., Gyorkos Theresa W..

*The Case for Maternal Postpartum Deworming.*

PLoS Neglected Tropical Diseases 11(1), 2017

Peer-Reviewed Article WOS ID 000394152000018 PubMed ID n/a 4.4

Moore Nora, Blouin Brittany, Razuri Hugo, Casapia Martin, Gyorkos Theresa W..

*Determinants of first trimester attendance at antenatal care clinics in the Amazon region of Peru: A case-control study.*

PLoS ONE 12(2), 2017

Peer-Reviewed Article WOS ID 000394424500016 PubMed ID n/a 2.8

Roche Marion L., Gyorkos Theresa W., Blouin Brittany, Marquis Grace S., Sarsoza Julieta, Kuhnlein Harriet V..

*Infant and young child feeding practices and stunting in two highland provinces in Ecuador.*

Maternal and Child Nutrition 13(2), 2017

Peer-Reviewed Article WOS ID 000398117200031 PubMed ID n/a 3.2

Roche Marion L., Marquis Grace S., Gyorkos Theresa W., Blouin Brittany, Sarsoza Julieta, Kuhnlein Harriet V..

*A Community-Based Positive Deviance/Hearth Infant and Young Child Nutrition Intervention in Ecuador Improved Diet and Reduced Underweight.*

Journal of Nutrition Education and Behavior 49(3):196-203, 2017

Peer-Reviewed Article WOS ID 000396447000004 PubMed ID n/a 2.6

**Hamid, Qutayba A****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al-Kufaidy Roua, Vazquez-Tello Alejandro, BaHammam Ahmed S., Al-Muhsen Saleh, Hamid Qutayba, Halwani Rabih.  
*IL-17 enhances the migration of B cells during asthma by inducing CXCL13 chemokine production in structural lung cells.*

Journal of Allergy and Clinical Immunology 139(2):696, 2017

Peer-Reviewed Article WOS ID 000397002400040 PubMed ID n/a 13.3

Poon Audrey H., Choy David F., Chouiali Fazila, Ramakrishnan Rakhee K., Mahboub Bassam, Audusseau Severine, Mogas Andrea, Harris Jeffrey M., Arron Joseph R., Laprise Catherine, Hamid Qutayba.

*Increased Autophagy-Related 5 Gene Expression Is Associated with Collagen Expression in the Airways of Refractory Asthmatics.*

Frontiers in Immunology 8, 2017

Peer-Reviewed Article WOS ID 000397491300003 PubMed ID n/a 5.5

Pothoven Kathryn L., Norton James E., Suh Lydia A., Carter Roderick G., Harris Kathleen E., Biyasheva Assel, Welch Kevin, Shintani-Smith Stephanie, Conley David B., Liu Mark C., Kato Atsushi, Avila Pedro C., Hamid Qutayba, Grammer Leslie C. III, Peters Anju T., Kern Robert C., Tan Bruce K., Schleimer Robert P..

*Neutrophils are a major source of the epithelial barrier disrupting cytokine oncostatin M in patients with mucosal airways disease.*

Journal of Allergy and Clinical Immunology 139(6):1966, 2017

Peer-Reviewed Article WOS ID 000402724600027 PubMed ID n/a 13.3

See: Baglole, Carolyn J (lu Matthew et al).

WOS ID 000403463500003 PubMed ID n/a

See: Baglole, Carolyn J (Zago Michela et al).

WOS ID 000406575700023 PubMed ID n/a

See: Kristof, Arnold Scott (Kristof Arnold S. et al).

WOS ID 000412406600002 PubMed ID

See: Martin, James Gerard (Wang W. et al).

WOS ID 000408671100005 PubMed ID n/a

**Henderson, Janet Elizabeth****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Martineau, Paul André (Behrends DA et al).

WOS ID 000394138400058 PubMed ID 27844403

See: Martineau, Paul André (Ramirez-GarciaLuna Jose Luis et al).

WOS ID 000399174400034 PubMed ID n/a

**Hendy, Geoffrey Noel**

†

Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Battista C, Guarnieri V, Carnevale V, Baorda F, Pileri M, Garrubba M, Salcuni AS, Chiodini I, Minisola S, Romagnoli E, Eller-Vainicher C, Santini SA, Parisi S, Frusciante V, Fontana A, Hendy GN, Copetti M, Cole DE, Scillitani A.

*Vitamin D status in primary hyperparathyroidism: effect of genetic background .*

Endocrine 55(1):266-272, 2017

Peer-Reviewed Article

WOS ID 000394257600034

PubMed ID 27154872

3.2

Cinque Luigia, Sparaneo Angelo, Cetani Filomena, Coco Michelina, Clemente Celeste, Chetta Massimiliano, Balsamo Teresa, Battista Claudia, Sanpaolo Eliana, Pardi Elena, D'Agruma Leonardo, Marcocci Claudio, Maiello Evaristo, Hendy Geoffrey N., Cole David E. C., Scillitani Alfredo, Guarnieri Vito.

*Novel association of MEN1 gene mutations with parathyroid carcinoma.*

Oncology Letters 14(1):23-30, 2017

Peer-Reviewed Article

WOS ID 000405645700004

PubMed ID n/a

1.7

Cinque Luigia, Sparaneo Angelo, Penta Laura, Mencarelli Amedea, Rogaia Daniela, Esposito Susanna, Fabrizio Federico Pio, Baorda Filomena, Verrotti Alberto, Falorni Alberto, Stangoni Gabriela, Hendy Geoffrey N., Guarnieri Vito, Prontera Paolo.

*Autosomal Dominant PTH Gene Signal Sequence Mutation in a Family With Familial Isolated Hypoparathyroidism.*

Journal of Clinical Endocrinology and Metabolism 102(11):3961-3969, 2017

Peer-Reviewed Article

WOS ID 000414558500010

PubMed ID n/a

5.8

Cinque Luigia, Sparaneo Angelo, Salcuni Antonio S., de Martino Danilo, Battista Claudia, Logoluso Francesco, Palumbo Orazio, Cocchi Roberto, Maiello Evaristo, Graziano Paolo, Hendy Geoffrey N., Cole David E. C., Scillitani Alfredo, Guarnieri Vito.

*MEN1 gene mutation with parathyroid carcinoma: first report of a familial case.*

Endocrine Connections 6(8):886-891, 2017

Peer-Reviewed Article

WOS ID 000418497500040

PubMed ID n/a

3.0

Guarnieri Vito, Seaberg Raewyn M., Kelly Catherine, Davidson M. Jean, Raphael Simon, Shuen Andrew Y., Baorda Filomena, Palumbo Orazio, Scillitani Alfredo, Hendy Geoffrey N., Cole David E. C..

*Large intragenic deletion of CDC73 (exons 4-10) in a three-generation hyperparathyroidism-jaw tumor (HPT-JT) syndrome family.*

BMC Medical Genetics 18, 2017

Peer-Reviewed Article

WOS ID 000406979600001

PubMed ID n/a

1.9

**Chapters, Books, Conference Proceedings**

Hendy, G.N., Cole, D.E.C., Bastepe, M..

*Hypoparathyroidism and Pseudohypoparathyroidism.*

In: Endotext.com ,De Groot LJ, Chrousos G, Dungan K, et al. Ed(s), Singer , 2017

Chapter

WOS ID n/a

PubMed ID

† Deceased, 2018

**Hirsh, Vera Skalova**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ascierto Paolo A., Daniele Bruno, Hammers Hans, Hirsh Vera, Kim Joseph, Licitra Lisa, Nanda Rita, Pignata Sandro.

*Perspectives in immunotherapy: meeting report from the "Immunotherapy Bridge", Napoli, November 30th 2016.*

Journal of Translational Medicine 15:205, 2017

Peer-Reviewed Article

WOS ID 000412878400001

PubMed ID n/a

4.2

Blackhall Fiona, Camidge D. Ross, Shaw Alice T., Soria Jean-Charles, Solomon Benjamin J., Mok Tony, Hirsh Vera, Jaenne Pasi A., Shi Yuankai, Yang Pan-Chyr, De Pas Tommaso, Hida Toyooki, De Castro Carpeno Javier, Lanzalone Silvana, Polli Anna, Iyer Shrividya, Reisman Arlene, Wilner Keith D., Kim Dong-Wan.

*Final results of the large-scale multinational trial PROFILE 1005: efficacy and safety of crizotinib in previously treated patients with advanced/metastatic ALK-positive non-small-cell lung cancer.*

ESMO Open 2(3): e000219, 2017

Peer-Reviewed Article

WOS ID 000408041100010

PubMed ID

Paz-Ares L., Tan E. -H., O'Byrne K., Zhang L., Hirsh V., Boyer M., Yang J. C. -H., Mok T., Lee K. H., Lu S., Shi Y., Lee D. H., Laskin J., Kim D. -W., Laurie S. A., Kolbeck K., Fan J., Dodd N., Marten A., Park K.

*Afatinib versus gefitinib in patients with EGFR mutation-positive advanced non-small-cell lung cancer: overall survival data from the phase IIb LUX-Lung 7 trial.*

Annals of Oncology 28(2):270-277, 2017

Peer-Reviewed Article WOS ID 000397278300012 PubMed ID n/a 13.9

Wu YL, Sequist LV, Hu CP, Feng J, Lu S, Huang Y, Li W, Hou M, Schuler M, Mok T, Yamamoto N, O'Byrne K, Hirsh V, Gibson N, Massey D, Yang JC, Kim M.

*EGFR mutation detection in circulating cell-free DNA of lung adenocarcinoma patients: analysis of LUX-Lung 3 and 6 .*

British Journal of Cancer 116(2):175-185, 2017

Peer-Reviewed Article WOS ID 000394443700005 PubMed ID 28006816 5.9

See: Faria, Sergio Luiz \* (Guilbault Catherine et al).

WOS ID 000410808800024 PubMed ID n/a

See: Faria, Sergio Luiz \* (Turgeon G. A. et al).

WOS ID 000403302400001 PubMed ID n/a

### Review Articles, Invited Publications

Hirsh Vera.

*New developments in the treatment of advanced squamous cell lung cancer: focus on afatinib.*

OncoTargets and Therapy 10, 2017

Review Article WOS ID 000400997600002 PubMed ID n/a 2.7

Morin-Ben Abdallah Sami, Hirsh Vera.

*Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors in Treatment of Metastatic Non-Small Cell Lung Cancer, with a Focus on Afatinib.*

Frontiers in Oncology 7, 2017

Review Article WOS ID 000401319900001 PubMed ID n/a 4.4

### Hussain, Sabah Noori Abdul

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Harel Sharon, Mayaki Dominique, Sanchez Veronica, Hussain Sabah N. A..

*NOX2, NOX4, and mitochondrial-derived reactive oxygen species contribute to angiotensin-1 signaling and angiogenic responses in endothelial cells.*

Vascular Pharmacology 92:22-32, 2017

Peer-Reviewed Article WOS ID 000403738200004 PubMed ID n/a 3.6

Hussain Sajid, Lowther David A..

*The Modified Jiles-Atherton Model for the Accurate Prediction of Iron Losses.*

IEEE Transactions on Magnetics 53(6), 2017

Peer-Reviewed Article WOS ID 000403480400114 PubMed ID n/a 1.5

Kishta Osama A., Guo Yeting, Mofarrahi Mahroo, Stana Flavia, Lands Larry C., Hussain Sabah N. A..

*Pulmonary Pseudomonas aeruginosa infection induces autophagy and proteasome proteolytic pathways in skeletal muscles: effects of a pressurized whey protein-based diet in mice.*

Food and Nutrition Research 61, 2017

Peer-Reviewed Article WOS ID 000402596000001 PubMed ID 28659735 2.1

Stana Flavia, Vujovic Marija, Mayaki Dominique, Leduc-Gaudet Jean-Philippe, Leblanc Philippe, Huck Laurent, Hussain Sabah N. A..

*Differential Regulation of the Autophagy and Proteasome Pathways in Skeletal Muscles in Sepsis.*

Critical Care Medicine 45(9):E971-E979, 2017

Peer-Reviewed Article WOS ID 000407843600009 PubMed ID n/a 6.6

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Kristof, Arnold Scott (Goldberg AA et al).

WOS ID 000395515600029

PubMed ID 28011640

**Review Articles, Invited Publications**

Spence J., Belley-Cote E., Ma H. K., Donald S., Centofanti J., Hussain S., Gupta S., Devereaux P. J., Whitlock R..  
*Efficacy and safety of inhaled anaesthetic for postoperative sedation during mechanical ventilation in adult cardiac surgery patients: a systematic review and meta-analysis.*

British Journal of Anaesthesia 118(5):658-669, 2017

Review Article

WOS ID 000402741000006

PubMed ID n/a

6.5

**Huynh, Thao**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gong Inna Y., Goodman Shaun G., Brieger David, Gale Chris P., Chew Derek P., Welsh Robert C., Thao Huynh,  
 DeYoung J. Paul, Baer Carolyn, Gyenes Gabor T., Udell Jacob A., Fox Keith A. A., Yan Andrew T..

*GRACE risk score: Sex-based validity of in-hospital mortality prediction in Canadian patients with acute coronary syndrome.*

International Journal of Cardiology 244:24-29, 2017

Peer-Reviewed Article

WOS ID 000406943600005

PubMed ID n/a

4.0

Samy Laila, Barkun Alan, Thao Huynh.

*Cardiac syncope in a woman with undiagnosed celiac disease.*

CMAJ 189(9):E365-E367, 2017

Peer-Reviewed Article

WOS ID 000395530500004

PubMed ID

6.2

**Review Articles, Invited Publications**

See: Barkun, Alan Nicholas (Miller Corey S. et al).

WOS ID 000412932500013

PubMed ID n/a

**Jabado, Nada**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cavalli Florence M. G., Remke Marc, Rampasek Ladislav, Peacock John, Shih David J. H., Luu Betty, Garzia Livia,  
 Torchia Jonathon, Nor Carolina, Morrissy A. Sorana, Agnihotri Sameer, Thompson Yuan Yao, Kuzan-Fischer Claudia  
 M., Farooq Hamza, Isaev Keren, Daniels Craig, Cho Byung-Kyu, Kim Seung-Ki, Wang Kyu-Chang, Lee Ji Yeoun,  
 Grajkowska Wieslawa A., Perek-Polnik Marta, Vasiljevic Alexandre, Faure-Conte Cecile, Jouvett Anne, Giannini  
 Caterina, Rao Amulya A. Nageswara, Li Kay Ka Wai, Ng Ho-Keung, Eberhart Charles G., Pollack Ian F., Hamilton  
 Ronald L., Gillespie G. Yancey, Olson James M., Leary Sarah, Weiss William A., Lach Boleslaw, Chambless Lola B.,  
 Thompson Reid C., Cooper Michael K., Vibhakar Rajeev, Hauser Peter, van Veelen Marie-Lise C., Kros Johan M.,  
 French Pim J., Ra Young Shin, Kumabe Toshihiro, Lopez-Aguilar Enrique, Zitterbart Karel, Sterba Jaroslav, Finocchiaro  
 Gaetano, Massimino Maura, Van Meir Erwin G., Osuka Satoru, Shofuda Tomoko, Klekner Almos, Zollo Massimo,  
 Leonard Jeffrey R., Rubin Joshua B., Jabado Nada, Albrecht Steffen, Mora Jaume, Van Meter Timothy E., Jung Shin.

*Intertumoral Heterogeneity within Medulloblastoma Subgroups.*

Cancer Cell 31(6):737, 2017

Peer-Reviewed Article

WOS ID 000403074800005

PubMed ID n/a

22.8

Fiset Pierre O., Fontebasso Adam M., De Jay Nicolas, Gayden Tenzin, Nikbakht Hamid, Majewski Jacek, Jabado Nada,  
 Albrecht Steffen.

*Longitudinal mutational analysis of a cerebellar pilocytic astrocytoma recurring as a ganglioglioma.*

Pediatric Blood and Cancer 64(2):275-278, 2017

Peer-Reviewed Article

WOS ID 000393903800011

PubMed ID n/a

2.6

Fossey Mary, Li Haocheng, Afzal Samina, Carret Anne-Sophie, Eisenstat David D., Fleming Adam, Hukin Juliette, Hawkins Cynthia, Jabado Nada, Johnston Donna, Brown Tania, Larouche Valerie, Scheinemann Katrin, Strother Douglas, Wilson Beverly, Zelcer Shayna, Huang Annie, Bouffet Eric, Lafay-Cousin Lucie.

*Atypical teratoid rhabdoid tumor in the first year of life: the Canadian ATRT registry experience and review of the literature.*

Journal of Neuro-Oncology 132(1):155-162, 2017

Peer-Reviewed Article WOS ID 000398052800018 PubMed ID n/a 3.1

Jones Chris, Karajannis Matthias A., Jones David T. W., Kieran Mark W., Monje Michelle, Baker Suzanne J., Becher Oren J., Cho Yoon-Jae, Gupta Nalin, Hawkins Cynthia, Hargrave Darren, Haas-Kogan Daphne A., Jabado Nada, Li Xiao-Nan, Mueller Sabine, Nicolaidis Theo, Packer Roger J., Persson Anders I., Phillips Joanna J., Simonds Erin F., Stafford James M., Tang Yujie, Pfister Stefan M., Weiss William A..

*Pediatric high-grade glioma: biologically and clinically in need of new thinking.*

Neuro-Oncology 19(2):153-161, 2017

Peer-Reviewed Article WOS ID 000397280500003 PubMed ID 27282398 9.4

Kernohan Kristin D., Grynspan David, Ramphal Raveena, Bareke Eric, Wang You Chang, Nizalik Elizabeth, Ragoussis Jiannis, Jabado Nada, Boycott Kym M., Majewski Jacek, Sawyer Sarah L..

*H3 1 K36M mutation in a congenital-onset soft tissue neoplasm.*

Pediatric Blood and Cancer 64(12), 2017

Peer-Reviewed Article WOS ID 000413372700005 PubMed ID n/a 2.6

Lassaletta Alvaro, Zapotocky Michal, Mistry Matthew, Ramaswamy Vijay, Honnorat Marion, Krishnatry Rahul, Stucklin Ana Guerreiro, Zhukova Nataliya, Arnoldo Anthony, Ryall Scott, Ling Catriona, McKeown Tara, Loukides Jim, Cruz Ofelia, de Torres Carmen, Ho Cheng-Ying, Packer Roger J., Tatevossian Ruth, Qaddoumi Ibrahim, Harreld Julie H., Dalton James D., Mulcahy-Levy Jean, Foreman Nicholas, Karajannis Matthias A., Wang Shiyang, Snuderl Matija, Rao Amulya Nageswara, Giannini Caterina, Kieran Mark, Ligon Keith L., Garre Maria Luisa, Nozza Paolo, Mascelli Samantha, Raso Alessandro, Mueller Sabine, Nicolaidis Theodore, Silva Karen, Perbet Romain, Vasiljevic Alexandre, Conter Cecile Faure, Frappaz Didier, Leary Sarah, Crane Courtney, Chan Aden, Ng Ho-Keung, Shi Zhi-Feng, Mao Ying, Finch Elizabeth, Eisenstat David, Wilson Bev, Carret Anne Sophie, Hauser Peter, Sumerauer David, Krskova Lenka, Larouche Valerie, Fleming Adam, Zelcer Shayna, Jabado Nada, Rutka James T., Dirks Peter, Taylor Michael D., Chen Shiyi, Bartels Ute, Huang Annie, Ellison David W., Bouffet Eric, Hawkins Cynthia, Tabori Uri.

*Therapeutic and Prognostic Implications of BRAF V600E in Pediatric Low-Grade Gliomas.*

Journal of Clinical Oncology 35(25):2934, 2017

Peer-Reviewed Article WOS ID 000408568300013 PubMed ID n/a 26.3

Mackay Alan, Burford Anna, Carvalho Diana, Izquierdo Elisa, Fazal-Salom Janat, Taylor Kathryn R., Bjerke Lynn, Clarke Matthew, Vinci Mara, Nandhabalan Meera, Temelso Sara, Popov Sergey, Molinari Valeria, Raman Pichai, Waanders Angela J., Han Harry J., Gupta Saumya, Marshall Lynley, Zacharoulis Stergios, Vaidya Sucheta, Mandeville Henry C., Bridges Leslie R., Martin Andrew J., Al-Sarraj Safa, Chandler Christopher, Ng Ho-Keung, Li Xingang, Mu Kun, Trabelsi Saoussen, H'mida-Ben Brahim Dorra, Kisljakov Alexei N., Konovalov Dmitry M., Moore Andrew S., Montero Carcaboso Angel, Sunol Mariona, de Torres Carmen, Cruz Ofelia, Mora Jaume, Shats Ludmila I., Stavale Joao N., Bidinotto Lucas T., Reis Rui M., Entz-Werle Natacha, Farrell Michael, Cryan Jane, Crimmins Darach, Caird John, Pears Jane, Monje Michelle, Debily Marie-Anne, Castel David, Grill Jacques, Hawkins Cynthia, Nikbakht Hamid, Jabado Nada, Baker Suzanne J., Pfister Stefan M., Jones David T. W., Fouladi Maryam, von Bueren Andre O., Baudis Michael, Resnick Adam, Jones Chris.

*Integrated Molecular Meta-Analysis of 1,000 Pediatric High-Grade and Diffuse Intrinsic Pontine Glioma.*

Cancer Cell 32(4):520, 2017

Peer-Reviewed Article WOS ID 000412566900014 PubMed ID n/a 22.8



Morrissy A. Sorana, Cavalli Florence M. G., Remke Marc, Ramaswamy Vijay, Shih David J. H., Holgado Borja L., Farooq Hamza, Donovan Laura K., Garzia Livia, Agnihotri Sameer, Kiehna Erin N., Mercier Eloi, Mayoh Chelsea, Papillon-Cavanagh Simon, Nikbakht Hamid, Gayden Tenzin, Torchia Jonathon, Picard Daniel, Merino Diana M., Vladiou Maria, Luu Betty, Wu Xiaochong, Daniels Craig, Horswell Stuart, Thompson Yuan Yao, Hovestadt Volker, Northcott Paul A., Jones David T. W., Peacock John, Wang Xin, Mack Stephen C., Reimand Juri, Albrecht Steffen, Fontebasso Adam M., Thiessen Nina, Li Yisu, Schein Jacqueline E., Lee Darlene, Carlsen Rebecca, Mayo Michael, Tse Kane, Tam Angela, Dhalla Noreen, Ally Adrian, Chuah Eric, Cheng Young, Plettner Patrick, Li Haiyan I., Corbett Richard D., Wong Tina, Long William, Loukides James, Buczkowicz Pawel, Hawkins Cynthia E., Tabori Uri, Rood Brian R., Myseros John S., Packer Roger J., Korshunov Andrey, Lichter Peter, Kool Marcel, Pfister Stefan M., Schueller Ulrich, Dirks Peter, Huang Annie, Bouffet Eric, Rutka James T., Bader Gary D., Swanton Charles, Ma Yusanne, Moore Richard A., Mungall Andrew J., Majewski Jacek, Jones Steven J. M., Das Sunit, Malkin David, Jabado Nada, Marra Marco A., Taylor Michael D..

*Spatial heterogeneity in medulloblastoma.*

Nature Genetics 49(5):780, 2017

Peer-Reviewed Article

WOS ID 000400051400018

PubMed ID n/a

27.1

Northcott Paul A., Buchhalter Ivo, Morrissy A. Sorana, Hovestadt Volker, Weischenfeldt Joachim, Ehrenberger Tobias, Groebner Susanne, Segura-Wang Maia, Zichner Thomas, Rudneva Vasilisa A., Warnatz Hans-Joeg, Sidiropoulos Nikos, Phillips Aaron H., Schumacher Steven, Kleinheinz Kortine, Waszak Sebastian M., Erkek Serap, Jones David T. W., Worst Barbara C. , Kool Marcel, Zapatka Marc, Jaeger Natalie, Chavez Lukas, Hutter Barbara, Bieg Matthias, Paramasivam Nagarajan, Heinold Michael, Gu Zuguang, Ishaque Naveed, Jaeger-Schmidt Christina, Imbusch Charles D., Jugold Alke, Huebschmann Daniel, Risch Thomas, Amstislavskiy Vyacheslav, Gonzalez Francisco German Rodriguez, Weber Ursula D., Wolf Stephan, Robinson Giles W., Zhou Xin, Wu Gang, Finkelstein David, Liu Yanling, Cavalli Florence M. G., Luu Betty, Ramaswamy Vijay, Wu Xiaochong, Koster Jan, Ryzhova Marina, Cho Yoon-Jae, Pomeroy Scott L. , Herold-Mende Christel, Schuhmann Martin, Ebinger Martin, Liao Linda M., Mora Jaume, McLendon E., Jabado Nada, Kumabe Toshihiro, Chuah Eric, Ma Yusanne, Moore Richard A., Mungall Andrew J., Mungall Karen L., Thiessen Nina, Tse Kane, Wong Tina, Jones Steven J. M., Witt Olaf, Milde Till, Von Deimling Andreas, Capper David, Korshunov Andrey, Yaspo Marie-Laure, Kriwacki Richard, Gajjar Amar, Zhang Jinghui, Beroukhim Rameen, Fraenkel Ernest, Korbel Jan O., Brors Benedikt, Schlesner Matthias, Eils Roland, Marra Marco A., Pfister Stefan M., Taylor Michael D., Lichter Peter.

*The whole-genome landscape of medulloblastoma subtypes.*

Nature 547(7663):311, 2017

Peer-Reviewed Article

WOS ID 000405844900026

PubMed ID n/a

41.6

Panwalkar Pooja, Clark Jonathan, Ramaswamy Vijay, Hawes Debra, Yang Fusheng, Dunham Christopher, Yip Stephen, Hukin Juliette, Sun Yilun, Schipper Matthew J., Chavez Lukas, Margol Ashley, Pekmezci Melike, Chung Chan, Banda Adam, Bayliss Jill M., Curry Sarah J., Santi Mariarita, Rodriguez Fausto J., Snuderl Matija, Karajannis Matthias A., Saratsis Amanda M., Horbinski Craig M., Carret Anne-Sophie, Wilson Beverly, Johnston Donna, Lafay-Cousin Lucie, Zelcer Shayna, Eisenstat David, Silva Marianna, Scheinmann Katrin, Jabado Nada, McNeely P. Daniel, Kool Marcel, Pfister Stefan M., Taylor Michael D., Hawkins Cynthia, Korshunov Andrey, Judkins Alexander R., Venneti Sriram.

*Immunohistochemical analysis of H3K27me3 demonstrates global reduction in group-A childhood posterior fossa ependymoma and is a powerful predictor of outcome.*

Acta Neuropathologica 134(5):705-714, 2017

Peer-Reviewed Article

WOS ID 000413247100003

PubMed ID n/a

15.9

Papillon-Cavanagh Simon, Lu Chao, Gayden Tenzin, Mikael Leonie G., Bechet Denise, Karamboulas Christina, Ailles Laurie, Karamchandani Jason, Marchione Dylan M., Garcia Benjamin A., Weinreb Ilan, Goldstein David, Lewis Peter W., Dancu Octavia Maria, Dhaliwal Sandeep, Stecho William, Howlett Christopher J., Mymryk Joe S., Barrett John W., Nichols Anthony C., Allis C. David, Majewski Jacek, Jabado Nada.

*Impaired H3K36 methylation defines a subset of head and neck squamous cell carcinomas.*

Nature Genetics 49(2):180-185, 2017

Peer-Reviewed Article

WOS ID 000393148600006

PubMed ID n/a

27.1

Pathania Manav, De Jay Nicolas, Maestro Nicola, Harutyunyan Ashot S., Nitarska Justyna, Pahlavan Pirasteh, Henderson Stephen, Mikael Leonie G., Richard-Londt Angela, Zhang Ying, Costa Joana R., Hebert Steven, Khazaei Sima, Ibrahim Nisreen Samir, Herrero Javier, Riccio Antonella, Albrecht Steffen, Ketteler Robin, Brandner Sebastian, Kleinman Claudia L., Jabado Nada, Salomoni Paolo.

*H3 3(K27M) Cooperates with Trp53 Loss and PDGFRA Gain in Mouse Embryonic Neural Progenitor Cells to Induce Invasive High-Grade Gliomas.*

Cancer Cell 32(5):684, 2017

Peer-Reviewed Article

WOS ID 000414965900016

PubMed ID n/a

22.8

Salloum Ralph, McConechy Melissa K., Mikael Leonie G., Fuller Christine, Drissi Rachid, DeWire Mariko, Nikbakht Hamid, De Jay Nicolas, Yang Xiaodan, Boue Daniel, Chow Lionel M. L., Finlay Jonathan L., Gayden Tenzin, Karamchandani Jason, Hummel Trent R., Olshefski Randal, Osorio Diana S., Stevenson Charles, Kleinman Claudia L., Majewski Jacek, Fouladi Maryam, Jabado Nada.

*Characterizing temporal genomic heterogeneity in pediatric high-grade gliomas.*

Acta Neuropathologica Communications 5, 2017

Peer-Reviewed Article WOS ID 000414017200001 PubMed ID n/a 5.4

### Review Articles, Invited Publications

Cohen Kenneth J., Jabado Nada, Grill Jacques.

*Diffuse intrinsic pontine gliomas-current management and new biologic insights Is there a glimmer of hope?.*

Neuro-Oncology 19(8):1025-1034, 2017

Review Article WOS ID 000405782400004 PubMed ID n/a 9.4

Packer Roger J., Pfister Stephan, Bouffet Eric, Avery Robert, Bandopadhyay Pratiti, Bornhorst Miriam, Bowers Daniel C., Ellison David, Fangusaro Jason, Foreman Nicholas, Fouladi Maryam, Gajjar Amar, Haas-Kogan Daphne, Hawkins Cynthia, Ho Cheng-Ying, Hwang Eugene, Jabado Nada, Kilburn Lindsay B., Lassaletta Alvaro, Ligon Keith L., Massimino Maura, Meeteren Schouten-van, Mueller Sabine, Nicolaidis Theo, Perilongo Giorgio, Tabori Uri, Vezina Gilbert, Warren Katherine, Witt Olaf, Zhu Yuan, Jones David T., Kieran Mark.

*Pediatric low-grade gliomas: implications of the biologic era.*

Neuro-Oncology 19(6):750-761, 2017

Review Article WOS ID 000402259500003 PubMed ID 27683733 9.4

## Janaudis-Ferreira, Tania

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gustaw Tanya, Schoo Emma, Barbalinardo Colleen, Rodrigues Nicole, Zameni Yalda, Motta Vinicius Nogueira, Mathur Sunita, Janaudis-Ferreira Tania.

*Physical activity in solid organ transplant recipients: Participation, predictors, barriers, and facilitators.*

Respirology 31(4), 2017

Peer-Reviewed Article WOS ID 000398589100018 PubMed ID n/a 4.4

Hussey Laura, Sredic Danijel, Bucci Colby, Barrett Ian R., McLeod Ryan, Janaudis-Ferreira Tania, Brooks Dina.

*To Be or Not to Be a Cardiorespiratory Physiotherapist: Factors That Influence Career Choice in a Sample of Canadian Physiotherapists.*

Physiotherapy Canada 69(3):226-232, 2017

Peer-Reviewed Article WOS ID 000418256100007 PubMed ID n/a 1.0

Robles Priscila, Araujo Tamara, Brooks Dina, Zabjek Karl, Janaudis-Ferreira Tania, Marzolini Susan, Goldstein Roger, Mathur Sunita.

*Does limb partitioning and positioning affect acute cardiorespiratory responses during strength exercises in patients with COPD?.*

Respirology 22(7):1336-1342, 2017

Peer-Reviewed Article WOS ID 000417400700016 PubMed ID n/a 4.4

Robles Priscila, Araujo Tamara, Brooks Dina, Zabjek Karl, Janaudis-Ferreira Tania, Marzolini Susan, Goldstein Roger, Mathur Sunita.

*Cardiorespiratory Responses to Short Bouts of Resistance Training Exercises in Individuals With Chronic Obstructive Pulmonary Disease.*

Journal of Cardiopulmonary Rehabilitation and Prevention 37(5):356-362, 2017

Peer-Reviewed Article WOS ID 000408974600011 PubMed ID n/a 1.7

Schoo Emma, Gustaw Tanya, Barbalinardo Colleen, Rodrigues Nicole, Zameni Yalda, Mathur Sunita, Janaudis-Ferreira Tania.

*Solid Organ Transplant Recipients' Opinions of Pre- and Post-Transplant Supervised Exercise Programmes: A Brief Report.*

Physiotherapy Canada 69(2):178-183, 2017

Peer-Reviewed Article WOS ID 000418255900012 PubMed ID n/a 1.0

**Jayaraman, Dev \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Spevack Rachel, Al Shukairi Mohamed, Jayaraman Dev, Dankoff Jerrald, Rudski Lawrence, Lipes Jed.

*Serial lung and IVC ultrasound in the assessment of congestive heart failure.*

Critical Ultrasound Journal 9, 2017

Peer-Reviewed Article

WOS ID 000396156900001

PubMed ID

Wang Pan Pan, Huang Elaine, Feng Xue, Bray Charles-Andre, Perreault Marc M., Rico Philippe, Bellemare Patrick, Murgoi Paul, Gelinac Celine, Lecavalier Annie, Jayaraman Dev, Frenette Anne Julie, Williamson David.

*Opioid-associated iatrogenic withdrawal in critically ill adult patients: a multicenter prospective observational study.*

Annals of Intensive Care 7(1), 2017

Peer-Reviewed Article

WOS ID 000409323300001

PubMed ID n/a

3.8

See: Goldberg, Peter \* (Anekwe DE et al).

WOS ID n/a

PubMed ID 28355933

See: Lee, Todd Campbell (Rochefort Christian M. et al).

WOS ID 000394108400001

PubMed ID n/a

**Jean-Claude, Bertrand Jacques \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Goodfellow Elliot, Mouhri Zhor Senhaji, Williams Christopher, Jean-Claude Bertrand J..

*Design, synthesis and biological activity of novel molecules designed to target PARP and DNA.*

Bioorganic and Medicinal Chemistry Letters 27(3):688-694, 2017

Peer-Reviewed Article

WOS ID 000392900600060

PubMed ID n/a

2.4

Mouhri Zhor Senhaji, Goodfellow Elliot, Jean-Claude Bertrand.

*A type I combi-targeting approach for the design of molecules with enhanced potency against BRCA1/2 mutant- and O6-methylguanine-DNA methyltransferase (mgmt)- expressing tumour cells.*

BMC Cancer 17, 2017

Peer-Reviewed Article

WOS ID 000408031400002

PubMed ID n/a

3.3

Mouhri Zhor Senhaji, Goodfellow Elliot, Kelley Steven P., Stein Robin S., Rogers Robin D., Jean-Claude Bertrand J..

*N-15-, C-13- and H-1-NMR Spectroscopy Characterization and Growth Inhibitory Potency of a Combi-Molecule Synthesized by Acetylation of an Unstable Monoalkyltriazenes.*

Molecules 22(7), 2017

Peer-Reviewed Article

WOS ID 000406621300157

PubMed ID n/a

3.1

See: Sabri, Siham (Chatterjee Avishek et al).

WOS ID 000413263800037

PubMed ID n/a

**Jensen, Dennis \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abdallah Sara J., Chan David S., Glicksman Robin, Mendonca Cassandra T., Luo Yuanming, Bourbeau Jean, Smith Benjamin M., Jensen Dennis.

*Abdominal Binding Improves Neuromuscular Efficiency of the Human Diaphragm during Exercise.*

Frontiers in Physiology 8:345, 2017

Peer-Reviewed Article

WOS ID 000403278000001

PubMed ID n/a

3.4

Abdallah Sara J., Wilkinson-Maitland Courtney, Saad Nathalie, Li Pei Zhi, Smith Benjamin M., Bourbeau Jean, Jensen Dennis.

*Effect of morphine on breathlessness and exercise endurance in advanced COPD: a randomised crossover trial.*

European Respiratory Journal 50(4):1701235, 2017

Peer-Reviewed Article WOS ID 000413860300029 PubMed ID n/a 12.2

Elbehairy Amany F., Faisal Azmy, Guenette Jordan A., Jensen Dennis, Webb Katherine A., Ahmed Rashid, Neder J. Alberto, O'Donnell Denis E..

*Resting Physiological Correlates of Reduced Exercise Capacity in Smokers with Mild Airway Obstruction.*

COPD: Journal of Chronic Obstructive Pulmonary Disease 14(3):267-275, 2017

Peer-Reviewed Article WOS ID 000402073800001 PubMed ID n/a 2.6

Jensen Dennis M., Eklund Stefan, Persson Tore, Ahlbom Henrik, Stuart Robert, Barkun Alan N., Kuipers Ernest J., Mossner Joachim, Lau James Y., Sung Joseph J., Kilhamn Jan, Lind Tore.

*Reassessment of Rebleeding Risk of Forrest IB (Oozing) Peptic Ulcer Bleeding in a Large International Randomized Trial.*

American Journal of Gastroenterology 112(3):441-446, 2017

Peer-Reviewed Article WOS ID 000397313800013 PubMed ID 28094314 10.2

See: Smith, Benjamin McDonald (Abdallah SJ et al).

WOS ID n/a

PubMed ID 29051274

## Joseph, Lawrence

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Boikos Constantina, Joseph Lawrence, Scheifele David, Lands Larry C., De Serres Gaston, Papenburg Jesse, Winters Nicholas, Chilvers Mark, Quach Caroline.

*Adverse events following live-attenuated intranasal influenza vaccination of children with cystic fibrosis: Results from two influenza.*

Vaccine 35(37):5019-5026, 2017

Peer-Reviewed Article WOS ID 000411306500027 PubMed ID n/a 3.3

Boikos Constantina, Papenburg Jesse, Martineau Christine, Joseph Lawrence, Scheifele David, Chilvers Mark, Lands Larry C., De Serres Gaston, Quach Caroline.

*Viral interference and the live-attenuated intranasal influenza vaccine: Results from a pediatric cohort with cystic fibrosis.*

Human Vaccines and Immunotherapeutics 13(6):1254-1260, 2017

Peer-Reviewed Article WOS ID 000403958500007 PubMed ID n/a 2.2

Chorfi Sarah, Schwartz Joseph S., Verma Neil, Young Meredith, Joseph Lawrence, Nguyen Lily H. P..

*Evolution of gender representation among Canadian OTL-HNS residents: a 27-year analysis.*

Journal of Otolaryngology - Head and Neck Surgery 46, 2017

Peer-Reviewed Article WOS ID 000408653400001 PubMed ID n/a 1.7

Larivee N., Suissa S., Eberg M., Joseph L., Eisenberg M. J., Abenham H. A., Filion K. B..

*Drospirenone-containing combined oral contraceptives and the risk of arterial thrombosis: a population-based nested case-control study.*

British Journal of Obstetrics and Gynaecology 124(11):1672-1679, 2017

Peer-Reviewed Article WOS ID 000411060600008 PubMed ID

Mottillo Salvatore, Filion Kristian B., Joseph Lawrence, Eberg Maria, Forgetta Vincenzo, Mancini Joseph G., Eisenberg Mark J..

*Effect of Fixed-Bolus (5,000 Units) Unfractionated Heparin Before Primary Percutaneous Coronary Intervention on Activated Clotting Time, Time Flow, and All-Cause Mortality.*

American Journal of Cardiology 119(2):178-185, 2017

Peer-Reviewed Article WOS ID 000392896900002 PubMed ID n/a 3.2

Oskoui M, Ng P, Dorais M, Pigeon N, Koclas L, Lamarre C, Malouin F, Richards CL, Shevell M, Joseph L.

*Accuracy of administrative claims data for cerebral palsy diagnosis: a retrospective cohort study .*

CMAJ open 5(3):E570-E575, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

17-Dec-18

Suissa Karine, Lariviere Jordan, Eisenberg Mark J., Eberg Maria, Gore Genevieve C., Grad Roland, Joseph Lawrence, Reynier Pauline M., Fillion Kristian B..

*Efficacy and Safety of Smoking Cessation Interventions in Patients With Cardiovascular Disease: A Network Meta-Analysis of Randomized Controlled Trials.*

Circulation: Cardiovascular Quality and Outcomes 10(1), 2017

Peer-Reviewed Article WOS ID 000394388600002 PubMed ID n/a 5.0

Wang Zhuoyu, Dendukuri Nandini, Joseph Lawrence.

*Understanding the effects of conditional dependence in research studies involving imperfect diagnostic tests.*

Statistics in Medicine 36(3):466-480, 2017

Peer-Reviewed Article WOS ID 000392826600006 PubMed ID n/a 1.9

Wang Zhuoyu, Dendukuri Nandini, Pai Madhukar, Joseph Lawrence.

*Taking Costs and Diagnostic Test Accuracy into Account When Designing Prevalence Studies: An Application to Childhood Tuberculosis Prevalence.*

Medical Decision Making 37(8):922-929, 2017

Peer-Reviewed Article WOS ID 000412506900009 PubMed ID n/a 3.0

Wang Zhuoyu, Dendukuri Nandini, Zar Heather J., Joseph Lawrence.

*Modeling conditional dependence among multiple diagnostic tests.*

Statistics in Medicine 36(30):4843-4859, 2017

Peer-Reviewed Article WOS ID 000417254000007 PubMed ID n/a 1.9

Weichenthal Scott, Kulka Ryan, Lavigne Eric, van Rijswijk David, Brauer Michael, Villeneuve Paul J., Stieb Dave, Joseph Lawrence, Burnett Rick T..

*Biomass Burning as a Source of Ambient Fine Particulate Air Pollution and Acute Myocardial Infarction.*

Epidemiology 28(3):329-337, 2017

Peer-Reviewed Article WOS ID 000398158000015 PubMed ID n/a 5.0

See: Ben-Shoshan, Moshe \* (Lee Alison Y. M. et al).

WOS ID 000391744000001 PubMed ID

See: Ben-Shoshan, Moshe \* (O'Keefe Andrew et al).

WOS ID 000390028100043 PubMed ID n/a

See: Bernatsky, Sasha R (Bernatsky S et al).

WOS ID 000394784100013 PubMed ID 27687028

See: Bernatsky, Sasha R (Bernatsky Sasha et al).

WOS ID 000403524000008 PubMed ID n/a

See: Dasgupta, Kaberi (Dasgupta Kaberi et al).

WOS ID 000401265800022 PubMed ID n/a

See: Dasgupta, Kaberi (Dasgupta Kaberi et al).

WOS ID 000399367700011 PubMed ID n/a

See: Pineau, Christian A (Tsoukas Alexander et al).

WOS ID 000403955200001 PubMed ID

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Postuma, Ronald B (Postuma Ronald B. et al).

WOS ID 000417674200012

PubMed ID n/a

**Review Articles, Invited Publications**

Mottillo Salvatore, Filion Kristian B., Joseph Lawrence, Eisenberg Mark J..

*Defining Optimal Activated Clotting Time for Percutaneous Coronary Intervention: A Systematic Review and Bayesian Meta-Regression.*

Catheterization and Cardiovascular Interventions 89(3):351-366, 2017

Review Article

WOS ID 000396917700004

PubMed ID n/a

2.6

**Kaminska, Marta**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Jamil Shazia M., Conwell Walter D., Poston Jason T., Patel Sarah, Billings Molly, Boland Elaine, Gehrman Philip, Chang Melisa, Martin Jennifer L., Khadadah Sulaiman, Kaminska Marta, Sharma Rahul, Wolfe Lisa, Yafawi Jihane Zaza Dit, Hammond Terese, De Cruz Sharon, Balachandran Jay, Wang Tisha.

*ATS Core Curriculum 2017: Part I Adult Sleep Medicine.*

Proceedings of the American Thoracic Society 14:S150-S164, 2017

Peer-Reviewed Article

WOS ID 000419440400002

PubMed ID

Kaminska Marta, Noel Francine, Petrof Basil J..

*Optimal method for assessment of respiratory muscle strength in neuromuscular disorders using sniff nasal inspiratory pressure (SNIP).*

PLoS ONE 12(5), 2017

Peer-Reviewed Article

WOS ID 000401485500063

PubMed ID n/a

2.8

Mery Victoria P., Gros Priti, Lafontaine Anne-Louise, Robinson Ann, Benedetti Andrea, Kimoff R. John, Kaminska Marta. *Reduced cognitive function in patients with Parkinson disease and obstructive sleep apnea.*

Neurology 88(12):1120-1128, 2017

Peer-Reviewed Article

WOS ID 000397383000010

PubMed ID n/a

7.6

**Kimoff, Richard John**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lyons Owen D., Floras John S., Logan Alexander G., Beanlands Robert, Duran Cantolla Joaquin, Fitzpatrick Michael, Fleetham John, Kimoff R. John, Leung Richard S. T., Lorenzi Filho Geraldo, Mayer Pierre, Mielniczuk Lisa, Morrison Debra L., Ryan Clodagh M., Series Frederic, Tomlinson George A., Woo Anna, Arzt Michael, Parthasarathy Sairam, Redolfi Stefania, Kasai Takatoshi, Parati Gianfranco, Delgado Diego H., Bradley T. Douglas.

*Design of the effect of adaptive servo-ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENT-HF trial.*

European Journal of Heart Failure 19(4):579-587, 2017

Peer-Reviewed Article

WOS ID 000401004500019

PubMed ID n/a

10.7

Perger Elisa, Inami Toru, Lyons Owen D., Alshaer Hisham, Smith Stephanie, Floras John S., Logan Alexander G., Arzt Michael, Duran Cantolla Joaquin, Delgado Diego, Fitzpatrick Michael, Fleetham John, Kasai Takatoshi, Kimoff R. John, Leung Richard S. T., Lorenzi Filho Geraldo, Mayer Pierre, Mielniczuk Lisa, Morrison Debra L., Parati Gianfranco, Parthasarathy Sairam, Redolfi Stefania, Ryan Clodagh M., Series Frederic, Tomlinson George A., Woo Anna, Bradley T. Douglas.

*Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure.*

Journal of Clinical Sleep Medicine 13(11):1235-1241, 2017

Peer-Reviewed Article

WOS ID 000415583000004

PubMed ID n/a

3.4

See: Kaminska, Marta (Mery Victoria P. et al).

WOS ID 000397383000010

PubMed ID n/a

See: Pamidi, Sushmita (Pamidi Sushmita et al).

WOS ID 000412405300002

PubMed ID

**Kiss, Robert Scott \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Akoumi Ali, Haffar Taha, Moustერი Maria, Kiss Robert Scott, Bousette Nicolas.

*Paimitate mediated diacylglycerol accumulation causes endoplasmic reticulum stress, Plin2 degradation, and cell death in H9C2 cardiomyoblasts.*

Experimental Cell Research 354(2):85-94, 2017

Peer-Reviewed Article

WOS ID 000400726000004

PubMed ID n/a

3.3

Ikon Nikita, Shearer Jennifer, Liu Jianfang, Tran Jesse J., Feng ShiBo, Kamei Ayako, Beckstead Jennifer A., Kiss Robert S., Weers Paul M., Ren Gang, Ryan Robert O..

*A facile method for isolation of recombinant human apolipoprotein A-I from E-coli.*

Protein Expression and Purification 134:18-24, 2017

Peer-Reviewed Article

WOS ID 000404421400003

PubMed ID n/a

1.3

Kiss Robert Scott, Sniderman Allan.

*Shunts, channels and lipoprotein endosomal traffic: a new model of cholesterol homeostasis in the hepatocyte.*

Journal of Biomedical Research 31(2):95-107, 2017

Peer-Reviewed Article

WOS ID 000403375300003

PubMed ID

See: Baass, Alexis (Susan-Resiga D et al).

WOS ID 000395515600004

PubMed ID 27998977

**Klein, Marina Barbara**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Antoniou Tony, Szadkowski Leah, Walmsley Sharon, Cooper Curtis, Burchell Ann N., Bayoumi Ahmed M., Montaner Julio S. G., Loutfy Mona, Klein Marina B., Machouf Nima, Tsoukas Christos, Wong Alexander, Hogg Robert S., Raboud Janet.

*Comparison of atazanavir/ritonavir and darunavir/ritonavir based antiretroviral therapy for antiretroviral naive patients.*

BMC Infectious Diseases 17:266, 2017

Peer-Reviewed Article

WOS ID 000398903200012

PubMed ID n/a

2.6

Benoit Anita C., Younger Jaime, Beaver Kerrigan, Jackson Randy, Loutfy Mona, Masching Renee, Nobis Tony, Nowgesic Earl, O'Brien-Teengs Doe, Whitebird Wanda, Zoccole Art, Hull Mark, Jaworsky Denise, Rachlis Anita, Rourke Sean, Burchell Ann N., Cooper Curtis, Hogg Robert, Klein Marina B., Machouf Nima, Montaner Julio, Tsoukas Chris, Raboud Janet.

*A comparison of virological suppression and rebound between Indigenous and non-Indigenous persons initiating combination antiretroviral therapy in a multisite cohort of individuals living with HIV in Canada.*

Antiviral Therapy 22(4):325-335, 2017

Peer-Reviewed Article

WOS ID 000423269600006

PubMed ID n/a

2.1

Benoit Anita C., Younger Jaime, Beaver Kerrigan, Jackson Randy, Loutfy Mona, Masching Renee, Nobis Tony, Nowgesic Earl, O'Brien-Teengs Doe, Whitebird Wanda, Zoccole Art, Hull Mark, Jaworsky Denise, Benson Elizabeth, Rachlis Anita, Rourke Sean B., Burchell Ann N., Cooper Curtis, Hogg Robert S., Klein Marina B., Machouf Nima, Montaner Julio S. G., Tsoukas Chris, Raboud Janet.

*Increased mortality among Indigenous persons in a multisite cohort of people living with HIV in Canada.*

Canadian Journal of Public Health 108(2):E169-E175, 2017

Peer-Reviewed Article

WOS ID 000404585800010

PubMed ID n/a

1.5

Grebely Jason, Dore Gregory J., Morin Sebastien, Rockstroh Jurgen K., Klein Marina B..

*Elimination of HCV as a public health concern among people who inject drugs by 2030-What will it take to get there?.*

Journal of the International AIDS Society 20, 2017

Peer-Reviewed Article

WOS ID 000406535400001

PubMed ID n/a

5.1

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

17-Dec-18

Greenaway Christina, Azoulay Laurent, Allard Robert, Cox Joseph, Viet Anh Tran, Abou Chakra Claire Nour, Steele Russ, Klein Marina.

*A population-based study of chronic hepatitis C in immigrants and non-immigrants in Quebec, Canada.*

BMC Infectious Diseases 17(1), 2017

Peer-Reviewed Article

WOS ID 000397383500002

PubMed ID n/a

2.6

Kesselring S., Cescon A., Colley G., Osborne C., Zhang W., Raboud J. M., Hosein S. R., Burchell A. N., Cooper C., Klein M. B., Loutfy M., Machouf N., Montaner J. S. G., Rachlis A., Tsoukas C., Hogg R. S., Lima V. D..

*Quality of initial HIV care in Canada: extension of a composite programmatic assessment tool for HIV therapy.*

HIV Medicine 18(3):151-160, 2017

Peer-Reviewed Article

WOS ID 000393907300002

PubMed ID n/a

2.9

Martel-Laferriere Valerie, Nitulescu Roy, Cox Joseph, Cooper Curtis, Tyndall Mark, Rouleau Danielle, Walmsley Sharon, Wong Leo, Klein Marina B..

*Cocaine/crack use is not associated with fibrosis progression measured by AST-to-Platelet Ratio Index in HIV-HCV co-infected patients: a cohort study.*

BMC Infectious Diseases 17(80), 2017

Peer-Reviewed Article

WOS ID 000397346900003

PubMed ID n/a

2.6

Moqueet Nasheed, Kanagaratham Cynthia, Gill M. John, Hull Mark, Walmsley Sharon, Radzioch Danuta, Saeed Sahar, Platt Robert W., Klein Marina B..

*A prognostic model for development of significant liver fibrosis in HIV-hepatitis C co-infection.*

PLoS ONE 12(5), 2017

Peer-Reviewed Article

WOS ID 000400647000045

PubMed ID n/a

2.8

Patterson S., Jose S., Samji H., Cescon A., Ding E., Zhu J., Anderson J., Burchell A. N., Cooper C., Hill T., Hull M., Klein M. B., Loutfy M., Martin F., Machouf N., Montaner J. S. G., Nelson M., Raboud J., Rourke S. B., Tsoukas C., Hogg R. S., Sabin C..

*A tale of two countries: all-cause mortality among people living with HIV and receiving combination antiretroviral therapy in the UK and Canada.*

HIV Medicine 18(9):655-666, 2017

Peer-Reviewed Article

WOS ID 000409014800005

PubMed ID n/a

2.9

Rossi C, Raboud J, Walmsley S, Cooper C, Antoniou T, Burchell AN, Hull M, Chia J, Hogg RS, Moodie EE, Klein MB, Klein MB, the Canadian Observational Cohort (CANOC) Collaboration.

*Hepatitis C co-infection is associated with an increased risk of incident chronic kidney disease in HIV-infected patients initiating combination antiretroviral therapy .*

BMC Infectious Diseases 17(1):246, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28376824

2.6

Saeed Sahar, Strumpf Erin C., Moodie Erica E. M., Young Jim, Nitulescu Roy, Cox Joseph, Wong Alexander, Walmsely Sharon, Cooper Curtis, Vachon Marie-Lousie, Martel-Laferriere Valerie, Hull Mark, Conway Brian, Klein Marina B..

*Disparities in direct acting antivirals uptake in HIV-hepatitis C co-infected populations in Canada.*

Journal of the International AIDS Society 20(3), 2017

Peer-Reviewed Article

WOS ID 000418872100001

PubMed ID n/a

5.1

Young Jim, Rossi Carmine, Gill John, Walmsley Sharon, Cooper Curtis, Cox Joseph, Martel-Laferriere Valerie, Conway Brian, Pick Neora, Vachon Marie-Louise, Klein Marina B..

*Risk Factors for Hepatitis C Virus Reinfection After Sustained Virologic Response in Patients Coinfected With HIV.*

Clinical Infectious Diseases 64(9):1154-1162, 2017

Peer-Reviewed Article

WOS ID 000399377100002

PubMed ID n/a

9.1

See: Brassard, Paul (Aibibula Wusiman et al).

WOS ID 000416248200014

PubMed ID n/a

See: Cox, Joseph (Cox Joseph et al).

WOS ID 000394312000019

PubMed ID n/a



See: Cox, Joseph (McLinden Taylor et al).

WOS ID 000416248200018

PubMed ID n/a

See: De Pokomandy, Alexandra (de Pokomandy Alexandra et al).

WOS ID 000410526900008

PubMed ID n/a

See: Morin, Suzanne Nicole (Maponga TG et al).

WOS ID n/a

PubMed ID

See: Sebastiani, Giada (Pembroke Thomas et al).

WOS ID 000410775900017

PubMed ID n/a

### Review Articles, Invited Publications

See: Brassard, Paul (Aibibula Wusiman et al).

WOS ID 000394312000016

PubMed ID n/a

## Komarova, Svetlana V

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Boraschi-Diaz Iris, Tauer Josephine T., El-Rifai Omar, Guillemette Delphine, Lefebvre Genevieve, Rauch Frank, Ferron Mathieu, Komarova Svetlana V..

*Metabolic phenotype in the mouse model of osteogenesis imperfecta.*

Journal of Endocrinology 234(3):279-289, 2017

Peer-Reviewed Article

WOS ID 000407888200008

PubMed ID n/a

4.0

Tiedemann K, Le Nihouannen D, Fong JE, Hussein O, Barralet JE, Komarova SV.

*Regulation of Osteoclast Growth and Fusion by mTOR/raptor and mTOR/riCTOR/Akt .*

Frontiers in Cell and Developmental Biology 5(54):54, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

### Review Articles, Invited Publications

Boraschi-Diaz Iris, Wang Jennifer, Mort John S., Komarova Svetlana V..

*Collagen Type I as a Ligand for Receptor-Mediated Signaling.*

Frontiers in Physics 5:12, 2017

Review Article

WOS ID 000401479100001

PubMed ID

Steer Kieran, Stavnychuk Mariya, Morris Martin, Komarova Svetlana V..

*Bone Health in Patients With Hematopoietic Disorders of Bone Marrow Origin: Systematic Review and Meta- Analysis.*

Journal of Bone and Mineral Research 32(4):731-742, 2017

Review Article

WOS ID 000399678900009

PubMed ID n/a

6.3

## Kremer, Richard B

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Jusu S, Presley JF, Kremer R.

*Phosphorylation of Human Retinoid X Receptor  $\alpha$  at Serine 260 Impairs Its Subcellular Localization, Receptor Interaction, Nuclear Mobility, and  $1\alpha,25$ -Dihydroxyvitamin D<sub>3</sub>-dependent DNA Binding in Ras-transformed Keratinocytes .*

Journal of Biological Chemistry 292(4):1490-1509, 2017

Peer-Reviewed Article

WOS ID 000393339800029

PubMed ID 27852823

4.0

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Van Speybroeck, Mueske, Mittelman, Kremer, Ryan, Wren.

*Fasting serum blood measures of bone and lipid metabolism in children with myelomeningocele for early detection of cardiovascular and bone fragility risk factors .*

Journal of Spinal Cord Medicine 40(2):1-8, 2017

Peer-Reviewed Article WOS ID 000401735000012 PubMed ID 26666357 1.9

**Review Articles, Invited Publications**

Haimi M, Kremer R.

*Vitamin D deficiency/insufficiency from childhood to adulthood: Insights from a sunny country .*

World Journal of Clinical Pediatrics 6(1):1-9, 2017

Review Article WOS ID n/a PubMed ID

**Kristof, Arnold Scott**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Goldberg AA, Nkengfac B, Sanchez AM, Moroz N, Qureshi ST, Koromilas AE, Wang S, Burelle Y, Hussain SN, Kristof AS.

*Regulation of ULK1 Expression and Autophagy by STAT1 .*

Journal of Biological Chemistry 292(5):1899-1909, 2017

Peer-Reviewed Article WOS ID 000395515600029 PubMed ID 28011640 4.0

Julian Lisa M., Delaney Sean P., Wang Ying, Goldberg Alexander A., Dore Carole, Yockell-Lelievre Julien, Tam Roger Y., Giannikou Krinio, McMurray Fiona, Shoichet Molly S., Harper Mary-Ellen, Henske Elizabeth P., Kwiatkowski David J., Darling Thomas N., Moss Joel, Kristof Arnold S., Stanford William L..

*Human Pluripotent Stem Cell-Derived TSC2-Haploinsufficient Smooth Muscle Cells Recapitulate Features of Lymphangiomyomatosis.*

Cancer Research 77(20):5491-5502, 2017

Peer-Reviewed Article WOS ID 000419146500006 PubMed ID n/a 9.1

Kristof Arnold S., Petrof Basil J., Hamid Qutayba, Kolb Martin, Landry Jennifer S., MacKenzie Alex, McCormack Francis X., Murawski Inga J., Moss Joel, Rauch Frank, Rosas Ivan O., Shapiro Adam J., Smith Benjamin M., Thomas David Y., Trapnell Bruce C., Young Lisa R., Zariwala Maimoona A..

*An Official American Thoracic Society Workshop Report: Translational Research in Rare Respiratory Diseases.*

Proceedings of the American Thoracic Society 14(8):1239-1247, 2017

Peer-Reviewed Article WOS ID 000412406600002 PubMed ID

Stoppe Christian, Goetzenich Andreas, Whitman Glenn, Ohkuma Rika, Brown Trish, Hatzakorzian Roupem, Kristof Arnold, Meybohm Patrick, Mechanick Jefferey, Evans Adam, Yeh Daniel, McDonald Bernard, Chourdakis Michael, Jones Philip, Barton Richard, Tripathi Ravi, Elke Gunnar, Liakopoulos Oliver, Agarwala Ravi, Lomivorotov Vladimir, Nesterova Ekaterina, Marx Gernot, Benstoem Carina, Lemieux Margot, Heyland Daren K..

*Role of nutrition support in adult cardiac surgery: a consensus statement from an International Multidisciplinary Expert Group on Nutrition in Cardiac Surgery.*

Critical Care 21, 2017

Peer-Reviewed Article WOS ID 000402794300002 PubMed ID n/a 6.4

**Review Articles, Invited Publications**

Heyland Daren K., Weijs Peter J. M., Coss-Bu Jorge A., Taylor Beth, Kristof Arnold S., O'Keefe Grant E., Martindale Robert G..

*Protein Delivery in the Intensive Care Unit: Optimal or Suboptimal?.*

Nutrition in Clinical Practice 32:58S-71S, 2017

Review Article WOS ID 000400195900007 PubMed ID n/a 2.6

**Lafontaine, Anne-Louise \***

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Hanganu A, Bruneau MA, Degroot C, Bedetti C, Mejia-Constain B, Lafontaine AL, Chouinard S, Monchi O.

*Depressive symptoms in Parkinson's disease correlate with cortical atrophy over time .*

Brain and Cognition 111:127-133, 2017

Peer-Reviewed Article WOS ID 000392366300014 PubMed ID 27918935 2.6

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Nadeau Alexandra, Lungu Ovidiu, Duchesne Catherine, Robillard Marie-Eve, Bore Arnaud, Bobeuf Florian, Plamondon Rejean, Lafontaine Anne-Louise, Gheysen Freja, Bherer Louis, Doyon Julien.

*A12-Week Cycling Training Regimen Improves Gait and Executive Functions Concomitantly in People with Parkinson's Disease.*

Frontiers in Human Neuroscience 10, 2017

Peer-Reviewed Article WOS ID 000391755500001 PubMed ID n/a 2.9

Zizzo N, Bell E, Lafontaine AL, Racine E.

*Examining chronic care patient preferences for involvement in health-care decision making: the case of Parkinson's disease patients in a patient-centred clinic .*

Health Expectations 20(4):655-664, 2017

Peer-Reviewed Article WOS ID 000405862500015 PubMed ID 27624704 2.2

See: Kaminska, Marta (Mery Victoria P. et al).

WOS ID 000397383000010

PubMed ID n/a

## Lakatos, Peter

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Balint Anita, Rutka Mariann, Vegh Zsuzsanna, Kurti Zsuzsanna, Gecse Krisztina B., Banai Janos, Bene Laszlo, Gasztonyi Beata, Kristof Tunde, Lakatos Laszlo, Miheller Pal, Palatka Karoly, Patai Arpad, Salamon Agnes, Szamosi Tamas, Szepes Zoltan, Toth Gabor Tamas, Vincze Aron, Bor Renata, Milassin Agnes, Fabian Anna, Nagy Ferenc, Kolar Martin, Bortlik Martin, Duricova Dana, Hrubá Veronika, Lukas Martin, Mitrova Katarina, Malickova Karin, Lukas Milan, Lakatos Peter L., Molnar Tamas, Farkas Klaudia.

*Frequency and characteristics of infusion reactions during biosimilar infliximab treatment in inflammatory bowel diseases: results from Central European nationwide cohort.*

Expert Opinion on Drug Safety 16(8):885-890, 2017

Peer-Reviewed Article WOS ID 000406282700003 PubMed ID n/a 3.2

Burisch Johan, Vegh Zsuzsanna, Katsanos Konstantinnos H., Christodoulou Dimitrios K., Lazar Daniela, Goldis Adrian, O'Morain Colm, Fernandez Alberto, Pereira Santos, Myers Sally, Sebastian Shaji, Pedersen Natalia, Olse Jongero, Nielsen Kari Rubek, Schwartz Doron, Odes Selwyn, Almer Sven, Halfvarson Jonas, Turk Niksa, Cukovic-Cavka Silvja, Nikulina Inna, Belousova Elena, Duricova Dana, Bortlik Martin, Shonova Olga, Salupere Riina, Barros Louisa, Magro Fernando, Jonaitis Laimas, Kupcinskas Limas, Turcan Svetlana, Kaimakliotis Ioannis, Ladefoged Karin, Kudsk Karen, Andersen Vibeke, Vind Ida, Thorsgaard Niels, Oksanen Pia, Collin Pekka, Dal Piaz Giulia, Santini Alessia, Niewiadomski Ola, Bell Sally, Moum Bjorn, Arebi Naila, Kjeldsen Jens, Carlsen Katrine, Langholz Ebbe, Lakatos Peter Laszlo, Munkholm Pia, Gerdes Lars Ulrik, Dahlerup Jens Frederik.

*Occurrence of Anaemia in the First Year of Inflammatory Bowel Disease in a European Population-based Inception Cohort-An ECCO-EpiCom Study.*

Journal of Crohn's and Colitis 11(10):1213-1222, 2017

Peer-Reviewed Article WOS ID 000412211500008 PubMed ID n/a 6.6

Farkas Klaudia, Rutka Mariann, Ferenci Tamas, Nagy Ferenc, Balint Anita, Bor Renata, Milassin Agnes, Fabian Anna, Szanto Kata, Vegh Zsuzsanna, Kurti Zsuzsanna, Lakatos Peter L., Szepes Zoltan, Molnar Tamas.

*Infliximab biosimilar CT-P13 therapy is effective and safe in maintaining remission in Crohn's disease and ulcerative colitis - experiences from a single center.*

Expert Opinion on Biological Therapy 17(11):1325-1332, 2017

Peer-Reviewed Article WOS ID 000413961800001 PubMed ID n/a 4.0

Goncz L, Vegh Z, Golovics PA, Rutka M, Gecse KB, Bor R, Farkas K, Szamosi T, Bene L, Gasztonyi B, Kristóf T, Lakatos L, Miheller P, Palatka K, Papp M, Patai Á, Salamon Á, Tóth GT, Vincze Á, Biro E, Lovasz BD, Kurti Z, Szepes Z, Molnár T, Lakatos PL.

*Prediction of Short- and Medium-term Efficacy of Biosimilar Infliximab Therapy Do Trough Levels and Antidrug Antibody Levels or Clinical And Biochemical Markers Play the More Important Role?.*

Journal of Crohn's and Colitis 11(6):697-705, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 27838610 6.6

Gonczi Lorant, Gecse Krisztina B., Vegh Zsuzsanna, Kurti Zsuzsanna, Rutka Mariann, Farkas Klaudia, Golovics Petra A., Lovasz Barbara D., Banai Janos, Bene Laszlo, Gasztonyi Bea, Kristof Tunde, Lakatos Laszlo, Miheller Pal, Nagy Ferenc, Palatka Karoly, Papp Maria, Patai Arpad, Salamon Agnes, Szamosi Tamas, Szepes Zoltan, Toth Gabor T., Vincze Aron, Szalay Balazs, Molnar Tamas, Lakatos Peter L..

*Long-term Efficacy, Safety, and Immunogenicity of Biosimilar Infliximab After One Year in a Prospective Nationwide Cohort.*

Inflammatory Bowel Diseases 23(11):1908-1915, 2017

Peer-Reviewed Article WOS ID 000414580900008 PubMed ID n/a 4.3

Gonczi Lorant, Kurti Zsuzsanna, Rutka Mariann, Vegh Zsuzsanna, Farkas Klaudia, Lovasz Barbara D., Golovics Petra A., Gecse Krisztina B., Szalay Balazs, Molnar Tamas, Lakatos Peter L..

*Drug persistence and need for dose intensification to adalimumab therapy; the importance of therapeutic drug monitoring in inflammatory bowel diseases.*

BMC Gastroenterology 17, 2017

Peer-Reviewed Article WOS ID 000407725100003 PubMed ID n/a 2.7

Kuenzig M. Ellen, Yim Jeff, Coward Stephanie, Eksteen Bertus, Seow Cynthia H., Barnabe Cheryl, Barkema HermanW., Silverberg Mark S., Lakatos Peter L., Beck Paul L., Fedorak Richard, Dieleman Levinus A., Madsen Karen, Panaccione Remo, Ghosh Subrata, Kaplan Gilaad G..

*The NOD2-Smoking Interaction in Crohn's Disease is likely Specific to the 1007 fs Mutation and may be Explained by Age at Diagnosis: A Meta-Analysis and Case-Only Study.*

EBioMedicine 21:188-196, 2017

Peer-Reviewed Article WOS ID 000409430700028 PubMed ID n/a 6.2

Pentek Marta, Lakatos Peter L., Oorsprong Talitha, Gulacsi Laszlo, Pavlova Milena, Groot Wim, Rencz Fanni, Brodsky Valentin, Baji Petra.

*Access to biologicals in Crohn's disease in ten European countries.*

World Journal of Gastroenterology 23(34):6294-6305, 2017

Peer-Reviewed Article WOS ID 000410751600012 PubMed ID n/a 3.3

Rencz Fanni, Gulacsi Laszlo, Pentek Marta, Gecse Krisztina B., Dignass Axel, Halfvarson Jonas, Gomollon Fernando, Baji Petra, Peyrin-Biroulet Laurent, Lakatos Peter L., Brodsky Valentin.

*Cost-utility of biological treatment sequences for luminal Crohn's disease in Europe.*

Expert Review of Pharmacoeconomics and Outcomes Research 17(6):597-606, 2017

Peer-Reviewed Article WOS ID 000415840300010 PubMed ID n/a 1.8

Tornai Tamas, Palyu Eszter, Vitalis Zsuzsanna, Tornai Istvan, Tornai David, Antal-Szalmas Peter, Norman Gary L., Shums Zakera, Veres Gabor, Dezsofi Antal, Par Gabriella, Par Alajos, Orosz Peter, Szalay Ferenc, Lakatos Peter Laszlo, Papp Maria.

*Gut barrier failure biomarkers are associated with poor disease outcome in patients with primary sclerosing cholangitis.*

World Journal of Gastroenterology 23(29):5412-5421, 2017

Peer-Reviewed Article WOS ID 000407560300017 PubMed ID n/a 3.3

Vegh Z, Macsai E, Lakatos L, Lakatos PL..

*The incidence of glomerulonephritis in a populationbased inception cohort of patients with inflammatory bowel disease.*

Digestive and Liver Disease 49(6), 2017

Peer-Reviewed Article WOS ID n/a PubMed ID n/a 3.3

## Review Articles, Invited Publications

See: Barkun, Alan Nicholas (Restellini Sophie et al).

WOS ID 000408603500018

PubMed ID 28932092

**Landry, Jennifer Sophie**

Impact  
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Kristof, Arnold Scott (Kristof Arnold S. et al).

WOS ID 000412406600002

PubMed ID

**Lands, Larry Charnis****Peer-Reviewed Articles, Case Reports, Clinical Trials**

De Boeck K., Haarman E., Hull J., Lands L. C., Moeller A., Munck A., Riethmueller J., Tiddens H., Volpi S., Leadbetter J., Charlton B., Malfroot A..

*Inhaled dry powder mannitol in children with cystic fibrosis: A randomised efficacy and safety trial.*

Journal of Cystic Fibrosis 16(3):380-387, 2017

Peer-Reviewed Article WOS ID 000402230700013 PubMed ID n/a 3.9

Mailhot Genevieve, Dion Natalie, Farlay Delphine, Rizzo Sebastien, Bureau Nathalie J., Jomphe Valerie, Sankhe Safietou, Boivin Georges, Lands Larry C., Ferraro Pasquale, Ste-Marie Louis-Georges.

*Impaired rib bone mass and quality in end-stage cystic fibrosis patients.*

BONE 98:9-17, 2017

Peer-Reviewed Article WOS ID 000400227800002 PubMed ID 28254466 4.5

Sterling Maya, Al-Ismaili Zubaida, McMahon Kelly R., Piccioni Melissa, Pizzi Michael, Mottes Theresa, Lands Larry C., Abish Sharon, Fleming Adam J., Bennett Michael R., Palijan Ana, Devarajan Prasad, Goldstein Stuart L., O'Brien Maureen M., Zappitelli Michael.

*Urine biomarkers of acute kidney injury in noncritically ill, hospitalized children treated with chemotherapy.*

Pediatric Blood and Cancer 64(10), 2017

Peer-Reviewed Article WOS ID 000408045800024 PubMed ID 2.6

See: Hussain, Sabah Noori Abdul (Kishta Osama A. et al).

WOS ID 000402596000001 PubMed ID 28659735

See: Joseph, Lawrence (Boikos Constantina et al).

WOS ID 000411306500027 PubMed ID n/a

See: Zappitelli, Michael \* (Lau L et al).

WOS ID 000388976400018 PubMed ID 27743042

See: Zappitelli, Michael \* (Sterling Maya et al).

WOS ID 000408045800024 PubMed ID n/a

**Review Articles, Invited Publications**

Fitzgerald DA, Eber E, Lands LC.

*Secondary Pulmonary Hypertension: Who to consider, how to confirm and when to follow-up .*

Paediatric Respiratory Reviews 23:1-2, 2017

Review Article WOS ID 000405156400001 PubMed ID 27986505 2.4

Lands Larry C..

*Dyspnea in Children: What is driving it and how to approach it.*

Paediatric Respiratory Reviews 24:29-31, 2017

Review Article WOS ID 000413388000011 PubMed ID 28433261 2.4

See: Sant'Anna, Guilherme Mendes (Altit Gabriel et al).

WOS ID 000405156400003 PubMed ID n/a

**Laneuville, Pierre**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Laneuville P., Larouche J. F., Tosikyan A., Christofides A..

*ASCO 2017 meeting summary: updates to practice-changing studies in untreated non-Hodgkin lymphoma.*

Current Oncology 24(4):262-270, 2017

Peer-Reviewed Article

WOS ID 000408772200021

PubMed ID n/a

2.0

**Chapters, Books, Conference Proceedings**

Laneuville Pierre.

*Stopping second-generation TKIs in CML.*

Stopping second-generation TKIs in CML, Laneuville Pierre (Eds); AMER SOC HEMATOLOGY 2017

Book (Editor)

WOS ID 000397019000002

PubMed ID n/a

15.1

**Lapointe, Jacques \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Audet-Walsh Etienne, Dufour Catherine R., Yee Tracey, Zouanat Fatima Z., Yan Ming, Kalloghlian Georges, Vernier Mathieu, Caron Maxime, Bourque Guillaume, Scarlata Eleonora, Hamel Lucie, Brimo Fadi, Aprikian Armen G., Lapointe Jacques, Chevalier Simone, Giguere Vincent.

*Nuclear mTOR acts as a transcriptional integrator of the androgen signaling pathway in prostate cancer.*

Genes and Development 31(12):1228-1242, 2017

Peer-Reviewed Article

WOS ID 000406674800006

PubMed ID n/a

9.5

Patel Palak G., Selvarajah Shamini, Guerard Karl-Philippe, Bartlett John M. S., Lapointe Jacques, Berman David M., Okello John B. A., Park Paul C..

*Reliability and performance of commercial RNA and DNA extraction kits for FFPE tissue cores.*

PLoS ONE 12(6), 2017

Peer-Reviewed Article

WOS ID 000404135800058

PubMed ID n/a

2.8

**Laporte, Stéphane Alain**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Beutraut Alexandre, Paradis Justine S., Zimmerman Brandon, Giubilaro Jenna, Nikolajev Ljiljana, Armando Sylvain, Kobayashi Hiroyuki, Yamani Lama, Namkung Yoon, Heydenreich Franziska M., Khoury Etienne, Audet Martin, Roux Philippe P., Veprintsev Dmitry B., Laporte Stephane A., Bouvier Michel.

*A new inhibitor of the beta-arrestin/AP2 endocytic complex reveals interplay between GPCR internalization and signalling.*

Nature Communications 8:15054, 2017

Peer-Reviewed Article

WOS ID 000399402600001

PubMed ID n/a

12.4

**Larose, Louise**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Haider N., Dusseault J., Rudich A., Larose L..

*Nck2, an unexpected regulator of adipogenesis.*

Adipocyte 6(2):154-160, 2017

Peer-Reviewed Article

WOS ID 000403369200011

PubMed ID n/a

3.0

Li Hui, Li Bing, Larose Louise.

*IRE1 alpha links Nck1 deficiency to attenuated PTP1B expression in HepG2 cells.*

Cellular Signalling 36:79-90, 2017

Peer-Reviewed Article

WOS ID 000405044000008

PubMed ID n/a

3.5

Moujaber O, Mahboubi H, Kodiha M, Bouttier M, Bednarz K, Bakshi R, White J, Larose L, Colmegna I, Stochaj U.

*Dissecting the molecular mechanisms that impair stress granule formation in aging cells .*

BBA - Biochimica et Biophysica Acta 1864(3):475-486, 2017

Peer-Reviewed Article

WOS ID 000393627900003

PubMed ID

Moujaber Ossama, Mahboubi Hicham, Kodiha Mohamed, Bouttier Manuella, Bednarz Klaudia, Bakshi Ragini, White John, Larose Louise, Colmegna Ines, Stochaj Ursula.

*Dissecting the molecular mechanisms that impair stress granule formation in aging cells.*

Biochimica et Biophysica Acta (BBA) - Molecular Cell Research 1864(3):475-486, 2017

Peer-Reviewed Article

WOS ID 000393627900003

PubMed ID n/a

4.7

See: Cybulsky, Andrey Vladimir (Kaufman Daniel Robert et al).

WOS ID 000405432800005

PubMed ID n/a

## Lauzon, Anne-Marie

Impact  
Factor

*Peer-Reviewed Articles, Case Reports, Clinical Trials*

See: Martin, James Gerard (Farahnak Soroor et al).

WOS ID 000413466400010

PubMed ID n/a

See: Martin, James Gerard (Ijpm Gijs et al).

WOS ID 000404384100006

PubMed ID n/a

See: Martin, James Gerard (O'Sullivan Michael J. et al).

WOS ID 000416873600010

PubMed ID n/a

## LeBlanc, Roger

Impact  
Factor

*Peer-Reviewed Articles, Case Reports, Clinical Trials*

See: Bernard, Nicole Flore (Jackson Elise et al).

WOS ID 000411524700019

PubMed ID 28938026

## Lebouché, Bertrand

Impact  
Factor

*Peer-Reviewed Articles, Case Reports, Clinical Trials*

Engler Kim, Lessard David, Toupin Isabelle, Lenart Andras, Lebouche Bertrand.

*Engaging stakeholders into an electronic patient-reported outcome development study: On making an HIV-specific e-PRO patient-centered.*

Health Policy and Technology 6(1):59-66, 2017

Peer-Reviewed Article

WOS ID 000398644300009

PubMed ID n/a

1.0

Lessard David, Engler Kim, Thomas Rejean, Lebouche Bertrand.

*The linkage-to-care, early retention, and description of HIV-positive clients at a rapid HIV-testing site in Montreal, Canada (Actuel sur Rue).*

Journal of HIV/AIDS and Social Services 16(3):195-206, 2017

Peer-Reviewed Article

WOS ID 000419791300002

PubMed ID

See: Bernard, Nicole Flore (Tremblay-McLean Alexandra et al).

WOS ID 000414617500032

PubMed ID n/a

See: Cox, Joseph (Tan Darrell H. S. et al).

WOS ID 000416231000003

PubMed ID n/a

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Routy, Jean-Pierre (Mehraj Vikram et al).

WOS ID 000425211400010

PubMed ID

See: Sebastiani, Giada (Pembroke Thomas et al).

WOS ID 000410775900017

PubMed ID n/a

### Review Articles, Invited Publications

Bujold Mathieu, Pluye Pierre, Legare France, Haggerty Jeannie, Gore Genevieve C., El Sherif Reem, Poitras Marie-Eve, Beaulieu Marie-Claude, Beaulieu Marie-Dominique, Bush Paula L., Couturier Yves, Debarges Beatrice, Gagnon Justin, Giguere Anik, Grad Roland, Granikov Vera, Goulet Serge, Hudon Catherine, Kremer Bernardo, Kroger Edeltraut, Kudrina Irina, Lebouche Bertrand, Loignon Christine, Lussier Marie-Therese, Martello Cristiano, Quynh Nguyen, Pratt Rebekah, Rihoux Benoit, Rosenberg Ellen, Samson Isabelle, Senn Nicolas, Tang David Li, Tsujimoto Masashi, Vedel Isabelle, Ventelou Bruno, Wensing Michel.

*Decisional needs assessment of patients with complex care needs in primary care: a participatory systematic mixed studies review protocol.*

BMJ Open 7(11), 2017

Review Article

WOS ID 000422898800049

PubMed ID n/a

2.4

Engler Kim, Lessard David, Lebouche Bertrand.

*A Review of HIV-Specific Patient-Reported Outcome Measures.*

Patient 10(2):187-202, 2017

Review Article

WOS ID 000398772000005

PubMed ID n/a

2.7

## Lebrun, Jean-Jacques

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Dai Meiou, Al-Odaini Amal A., Arakelian Ani, Rabbani Shafaat A., Ali Suhad, Lebrun Jean-Jacques.

*Erratum to: A novel function for p21 Cip1 and acetyltransferase p/CAF as critical transcriptional regulators of TGF beta-mediated breast cancer cell migration and invasion (vol 14, pg R127, 2012).*

Breast Cancer Research 19(1), 2017

Peer-Reviewed Article

WOS ID 000397652200004

PubMed ID n/a

6.1

Dai Meiou, Al-Odaini Amal A., Fils-Aime Nadege, Villatoro Manuel A., Guo Jimin, Arakelian Ani, Rabbani Shafaat A., Ali Suhad, Lebrun Jean Jacques.

*Cyclin D1 cooperates with p21 to regulate TGF beta-mediated breast cancer cell migration and tumor local invasion (vol 15, pg R49, 2013).*

Breast Cancer Research 19(1), 2017

Peer-Reviewed Article

WOS ID 000397652200007

PubMed ID n/a

6.1

Guo Jimin, Fung Benjamin C. M., Iqbal Farkhund, Kuppen Peter J. K., Tollenaar Rob A. E. M., Mesker Wilma E., Lebrun Jean-Jacques.

*Revealing determinant factors for early breast cancer recurrence by decision tree.*

Information Systems Frontiers 19(6):1233-1241, 2017

Peer-Reviewed Article

WOS ID 000414694200002

PubMed ID n/a

3.2

Hachim Ibrahim Y., Villatoro Manuel, Canaff Lucie, Hachim Mahmood Y., Boudreault Julien, Haiub Halema, Ali Suhad, Lebrun Jean-Jacques.

*Transforming Growth Factor-beta Regulation of Ephrin Type-A Receptor 4 Signaling in Breast Cancer Cellular Migration.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000414408500002

PubMed ID n/a

4.1

Tian Jun, Hachim Mahmood Y., Hachim Ibrahim Y., Dai Meiou, Lo Chieh, Al Raffa Fatmah, Ali Suhad, Lebrun Jean Jacques.

*Cyclooxygenase-2 regulates TGF beta-induced cancer stemness in triple-negative breast cancer.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000391564900001

PubMed ID n/a

4.1

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.



See: Ali, Suhad \* (Binothman Najat et al).

WOS ID 000409430700015

PubMed ID n/a

## Lee, Todd Campbell

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Lee Todd C., Bonnici Andre A., Tamblyn Robyn, McDonald Emily G..  
*Inpatient Z-drug use commonly exceeds safe dosing recommendations.*  
PLoS ONE 12(5), 2017

Peer-Reviewed Article

WOS ID 000401485500051

PubMed ID n/a

2.8

Muscudere J, Kim P, Aitken P, Gaucher M, Osborn R, Farrell B, Holroyd-Leduc J, Mallery L, Siu H, Downar J, Lee TC, McDonald E, Burry L.

*Proceedings of the Canadian Frailty Network Summit: Medication Optimization for Frail Older Canadians, Toronto, Monday April 24, 2017 .*

Canadian Geriatrics Journal 20(4):253-263, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Rocheffort Christian M., Buckeridge David L., Tanguay Andreanne, Biron Alain, D'Aragnon Frederick, Wang Shengrui, Gallix Benoit, Valiquette Louis, Audet Li-Anne, Lee Todd C., Jayaraman Dev, Petrucci Bruno, Lefebvre Patricia.

*Accuracy and generalizability of using automated methods for identifying adverse events from electronic health record data: a validation study protocol.*

BMC Health Services Research 17(1), 2017

Peer-Reviewed Article

WOS ID 000394108400001

PubMed ID n/a

1.8

See: Ehrensperger, Eric (Gilbert Lucy et al).

WOS ID 000408746300029

PubMed ID

See: McDonald, Emily Gibson (McDonald Emily G. et al).

WOS ID 000402006500002

PubMed ID n/a

See: McDonald, Emily Gibson (Veilleux Olivier et al).

WOS ID 000411958000003

PubMed ID

## Lemay, Serge

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Hooker Erika, Baldwin Cindy, Roodman Victoria, Batra Anupam, Isa Naajia Nur, Takano Tomoko, Lemay Serge.  
*Binding and inhibition of the ternary complex factor Elk-4/Sap1 by the adapter protein Dok-4.*  
Biochemical Journal 474(9):1509-1528, 2017

Peer-Reviewed Article

WOS ID 000400012400006

PubMed ID n/a

3.9

## Libman, Michael David

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Angelo Kristina M., Libman Michael, Caumes Eric, Hamer Davidson H., Kain Kevin C., Leder Karin, Grobusch Martin P., Haggmann Stefan H., Kozarsky Phyllis, Laloo David G., Lim Poh-Lian, Patimeteeporn Calvin, Gautret Philippe, Odolini Silvia, Chappuis Francois, Esposito Douglas H., the GeoSentinel Network.

*Malaria after international travel: a GeoSentinel analysis, 2003-2016.*

Malaria Journal 16:293, 2017

Peer-Reviewed Article

WOS ID 000406666400001

PubMed ID n/a

2.8

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Barkati S, Butler-Laporte G, Ndao M, Kabiawu Ajise O, Semret M, Yansouni CP, Libman M.

*A recurrent hydatid cyst of the thigh diagnosed 13 years after initial presentation .*

IDCases 11:12-15, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Boggild Andrea K., Geduld Jennifer, Libman Michael, Yansouni Cedric P., McCarthy Anne E., Hajek Jan, Ghesquiere Wayne, Mirzanejad Yazdan, Vincelette Jean, Kuhn Susan, Plourde Pierre J., Chakrabarti Sumontra, Freedman David O., Kain Kevin C..

*Surveillance report of Zika virus among Canadian travellers returning from the Americas.*

CMAJ 189(9):E334-E340, 2017

Peer-Reviewed Article

WOS ID 000395530500002

PubMed ID n/a

6.2

Hamer DH, Barbre KA, Chen LH, Grobusch MP, Schlagenhaut P, Goorhuis A, van Genderen PJ, Molina I, Asgeirsson H, Kozarsky PE, Caumes E, Hagmann SH, Mockenhaupt FP, Eperon G, Barnett ED, Boggild AK, Bottieau E, Hynes NA, Gautret P, Lash RR, Kuhn S, Libman M, Leder K, Perret C, Malvy DJ, Schwartz E, Rothe C, Cetron MS, Wilder-Smith A, Esposito DH, Esposito DH.

*Travel-Associated Zika Virus Disease Acquired in the Americas Through February 2016: A GeoSentinel Analysis .*

Annals of Internal Medicine 166(2):99-108, 2017

Peer-Reviewed Article

WOS ID 000391842600014

PubMed ID 27893080

19.4

Riddle Mark S., Connor Bradley A., Beeching Nicholas J., DuPont Herbert L., Hamer Davidson H., Kozarsky Phyllis, Libman Michael, Steffen Robert, Taylor David, Tribble David R., Vila Jordi, Zanger Philipp, Ericsson Charles D..

*Guidelines for the prevention and treatment of travelers' diarrhea: a graded expert panel report.*

Journal of Travel Medicine 24:S63-S80, 2017

Peer-Reviewed Article

WOS ID 000418723100013

PubMed ID n/a

1.8

Stevens A. Michal, Esposito Douglas H., Stoney Rhett J., Hamer Davidson H., Flores-Figueroa Jose, Bottieau Emmanuel, Connor Bradley A., Gkrania-Klotsas Effrossyni, Goorhuis Abraham, Hynes Noreen A., Libman Michael, Lopez-Velez Rogelio, McCarthy Anne E., von Sonnenburg Frank, Schwartz Eli, van Genderen Perry J. J., Benson L. Scott, Leung Daniel T..

*Clostridium difficile infection in returning travellers.*

Journal of Travel Medicine 24(3), 2017

Peer-Reviewed Article

WOS ID 000398562900006

PubMed ID n/a

1.8

## Litvinov, Ivan V.

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bradshaw Scott, Litvinov Ivan V..

*Dermal leishmaniasis in a 25-year-old Syrian refugee.*

CMAJ 189(45):E1397-E1397, 2017

Peer-Reviewed Article

WOS ID 000415214700005

PubMed ID

6.2

Ghazawi Feras M., Netchiporouk Elena, Rahme Elham, Tsang Matthew, Moreau Linda, Glassman Steven, Provost Nathalie, Gilbert Martin, Jean Sara-Elizabeth, Pehr Kevin, Sasseville Denis, Litvinov Ivan V..

*Comprehensive analysis of cutaneous T-cell lymphoma (CTCL) incidence and mortality in Canada reveals changing trends and geographic clustering for this malignancy.*

Journal of Cancer 123(18):3550-3567, 2017

Peer-Reviewed Article

WOS ID 000409489400019

PubMed ID n/a

3.2

Lefrancois Philippe, Tetzlaff Michael T., Moreau Linda, Watters Andrew K., Netchiporouk Elena, Provost Nathalie, Gilbert Martin, Ni Xiao, Sasseville Denis, Duvic Madeleine, Litvinov Ivan V..

*TruSeq-Based Gene Expression Analysis of Formalin-Fixed Paraffin-Embedded (FFPE) Cutaneous T-Cell Lymphoma Samples: Subgroup Analysis Results and Elucidation of Biases from FFPE Sample Processing on the Truseq Platform.*

Frontiers in Medicine 4, 2017

Peer-Reviewed Article

WOS ID 000412021600001

PubMed ID

Litvinov Ivan V., Tetzlaff Michael T., Thibault Philippe, Gangar Pamela, Moreau Linda, Watters Andrew K., Netchiporouk Elena, Pehr Kevin, Prieto Victor G., Rahme Elham, Provost Nathalie, Gilbert Martin, Sasseville Denis, Duvic Madeleine.

*Gene expression analysis in Cutaneous T-Cell Lymphomas (CTCL) highlights disease heterogeneity and potential diagnostic and prognostic indicators.*

Oncolmmunology 6(5), 2017

Peer-Reviewed Article

WOS ID 000402926200005

PubMed ID n/a

5.5

Netchiporouk Elena, Gantchev Jennifer, Tsang Matthew, Thibault Philippe, Watters Andrew K., Hughes John-Douglas Matthew, Ghazawi Feras M., Woetmann Anders, Odum Niels, Sasseville Denis, Litvinov Ivan V..

*Analysis of CTCL cell lines reveals important differences between mycosis fungoides/Sezary syndrome vs HTLV-1(+) leukemic cell lines.*

Oncotarget 8(56):95981-95998, 2017

Peer-Reviewed Article

WOS ID 000414937900074

PubMed ID

Simon F. Roy, Robert Prokopetz, Yasmine Ayroud, Laura Pickett and Ivan V. Litvinov.

*Wart on fire: A rare entity of verruciform xanthoma arising on a lower leg in a setting of chronic lymphedema.*

JAAD Case Reports 3(1), 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Tsang Matthew, Gantchev Jennifer, Ghazawi Feras M., Litvinov Ivan V..

*Protocol for adhesion and immunostaining of lymphocytes and other non-adherent cells in culture.*

BioTechniques 63(5):230-233, 2017

Peer-Reviewed Article

WOS ID 000416391100007

PubMed ID n/a

2.1

**Liu, Jun-Li**

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Flannick J, Fuchsberger C, Mahajan A, Teslovich TM, Agarwala V, Gaulton KJ, Caulkins L, Koesterer R, Ma C, Moutsianas L, McCarthy DJ, Rivas MA, Perry JRB, Sim X, Blackwell TW, Robertson NR, Rayner NW, Cingolani P, Locke AE, Tajes JF, Highland HM, Dupuis J, Chines PS, Lindgren CM, Hartl C, Jackson AU, Chen H, Huyghe JR, van de Bunt M, Pearson RD, Kumar A, Müller-Nurasyid M, Grarup N, Stringham HM, Gamazon ER, Lee J, Chen Y, Scott RA, Below JE, Chen P, Huang J, Go MJ, Stitzel ML, Pasko D, Parker SCJ, Varga TV, Green T, Beer NL, Day-Williams AG, Ferreira T, Fingerlin T, Horikoshi M, Hu C, Huh I, Ikram MK, Kim BJ, Kim Y, Kim YJ, Kwon MS, Lee J, Lee S, Lin KH, Maxwell TJ, Nagai Y, Wang X, Welch RP, Yoon J, Zhang W, Barzilay N, Voight BF, Han BG, Jenkinson CP, Kuulasmaa T, Kuusisto J, Manning A, Ng MCY, Palmer ND, Balkau B, Stančáková A, Abboud HE, Boeing H, Giedraitis V, Prabhakaran D, Gottesman O, Scott J, Carey J, Kwan P, Grant G, Smith JD, Neale BM, Purcell S, Butterworth AS, Howson JMM, Lee HM, Lu Y, Kwak SH, Zhao W, Danesh J, Lam VKL, Park KS, Saleheen D, So WY, Tam CHT, Afzal U, Aguilar D, Arya R, Aung T, Chan E, Navarro C, Cheng CY, Palli D, Correa A, Curran JE, Rybin D, Farook VS, Fowler SP, Freedman BI, Griswold M, Hale DE, Hicks PJ, Khor CC, Kumar S, Lehne B, Thuillier D, Lim WY, Liu J, Loh M, Musani SK, Puppala S, Scott WR, Yengo L, Tan ST, Taylor HA, Thameem F, Wilson G, Wong TY, Njølstad PR, Levy JC, Mangino M, Bonnycastle LL, Schwarzmayr T, Fadista J, Surdulescu GL, Herder C, Groves CJ, Wieland T, Bork-Jensen J, Brandslund I, Christensen C, Koistinen HA, Doney ASF, Kinnunen L, Esko T, Farmer AJ, Hakaste L, Hodgkiss D, Kravic J, Lyssenko V, Hollensted M, Jørgensen ME, Jørgensen T, Ladenvall C, Justesen JM, Käräjämäki A, Kriebel J, Rathmann W, Lannfelt L, Lauritzen T, Narisu N, Linneberg A, Melander O, Milani L, Neville M, Orho-Melander M, Qi L, Qi Q, Roden M, Rolandsson O, Swift A, Rosengren AH, Stirrups K, Wood AR, Mihailov E, Blancher C, Carneiro MO, Maguire J, Poplin R, Shakir K, Fennell T, DePristo M, de Angelis MH, Deloukas P, Gjesing AP, Jun G, Nilsson P, Murphy J, Onofrio R, Thorand B, Hansen T, Meisinger C, Hu FB, Isomaa B, Karpe F, Liang L, Peters A, Huth C, O'Rahilly SP, Palmer CNA, Pedersen O, Rauramaa R, Tuomilehto J, Salomaa V, Watanabe RM, Syvänen AC, Bergman RN, Bharadwaj D, Bottinger EP, Cho YS, Chandak GR, Chan JC, Chia KS, Daly MJ, Ebrahim SB, Langenberg C, Elliott P, Jablonski KA, Lehman DM, Jia W, Ma RCW, Pollin TI, Sandhu M, Tandon N, Froguel P, Barroso I, Teo YY, Zeggini E, Loos RJJ, Small KS, Ried JS, DeFronzo RA, Grallert H, Glaser B, Metspalu A, Wareham NJ, Walker M, Banks E, Gieger C, Ingelsson E, Im HK, Illig T, Franks PW, Buck G, Trakalo J, Buck D, Prokopenko I, Mägi R, Lind L, Farjoun Y, Owen KR, Gloyn AL, Strauch K, Tuomi T, Kooner JS, Lee JY, Park T, Donnelly P, Morris AD, Hattersley AT, Bowden DW, Collins FS, Atzmon G, Chambers JC, Spector TD, Laakso M, Strom TM, Bell GI, Blangero J, Duggirala R, Tai ES, McVean G, Hanis CL, Wilson JG, Seielstad M, Frayling TM, Meigs JB, Cox NJ, Sladek R, Lander ES, Gabriel S, Mohlke KL, Meitinger T, Groop L, Abecasis G, Scott LJ, Morris AP, Kang HM, Altshuler D, Burt NP, Florez JC, Boehnke M, McCarthy MI.

*Sequence data and association statistics from 12,940 type 2 diabetes cases and controls .*

Scientific Data 4:170179, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 29257133

5.3

Li Qing, Li Bing, Miao Xiaoliang, Ramgattie Christopher, Gao Zu-hua, Liu Jun-Li.

*Reg2 Expression Is Required for Pancreatic Islet Compensation in Response to Aging and High-Fat Diet-Induced Obesity.*

Endocrinology 158(6):1634-1644, 2017

Peer-Reviewed Article

WOS ID 000403230500016

PubMed ID n/a

4.0

### Review Articles, Invited Publications

Liu JL, Kaddour N, Chowdhury S, Li Q, Gao ZH.

*Role of CCN5 (WNT1 inducible signaling pathway protein 2) in pancreatic islets .*

Journal of Diabetes 9(5):462-474, 2017

Review Article

WOS ID 000398826600005

PubMed ID 27863006

3.2

### Loo, Vivian Grace

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bogaty C., Levesque S., Garenc C., Frenette C., Bolduc D., Galarneau L. -A., Lalancette C., Loo V., Tremblay C., Trudeau M., Vachon J., Dionne M., Villeneuve J., Longtin J., Longtin Y..

*Trends in the use of laboratory tests for the diagnosis of Clostridium difficile infection and association with incidence rates in Quebec, Canada, 2010-2014.*

American Journal of Infection Control 45(9):964-968, 2017

Peer-Reviewed Article

WOS ID 000410430000023

PubMed ID n/a

1.9

See: Semret, Makeda \* (Semret Makeda et al).

WOS ID 000415920000005

PubMed ID n/a

### Lowensteyn, Ilka

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Da Costa, Deborah M (Da Costa D et al).

WOS ID 000398080800004

PubMed ID 28104338

See: Da Costa, Deborah M (Da Costa Deborah et al).

WOS ID 000414184700002

PubMed ID

### Magder, Sheldon A \*

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Brook Robert D., Anderson Julie A., Calverley Peter M. A., Celli Bartolome R., Crim Courtney, Denvir Martin A., Magder Sheldon, Martinez Fernando J., Rajagopalan Sanjay, Vestbo Jorgen, Yates Julie, Newby David E..

*Cardiovascular outcomes with an inhaled beta2-agonist/corticosteroid in patients with COPD at high cardiovascular risk.*

Heart 103(19):1536-1542, 2017

Peer-Reviewed Article

WOS ID 000412281900013

PubMed ID n/a

5.4

Magder S..

*Volume and its relationship to cardiac output and venous return (vol 20, pg 271, 2016).*

Critical Care 21, 2017

Peer-Reviewed Article

WOS ID 000393822100001

PubMed ID n/a

6.4

Verscheure S., Massion P. B., Gottfried S., Goldberg P., Samy L., Damas P., Magder S..

*Measurement of pleural pressure swings with a fluid-filled esophageal catheter vs pulmonary artery occlusion pressure.*

Journal of Critical Care 37:65-71, 2017

Peer-Reviewed Article

WOS ID 000397034600013

PubMed ID n/a

2.9

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Goldberg, Peter \* (Verscheure S et al).

WOS ID 000397034600013

PubMed ID 27636673

**Review Articles, Invited Publications**

Jacques Danielle, D'Orleans-Juste Pedro, Magder Sheldon, Bkaily Ghassan.

*Neuropeptide Y and its receptors in ventricular endocardial endothelial cells.*

Canadian Journal of Physiology and Pharmacology 95(10):1224-1229, 2017

Review Article

WOS ID 000411898100018

PubMed ID n/a

2.2

Magder S.

*Right Atrial Pressure in the Critically Ill: How to Measure, What Is the Value, What Are the Limitations?.*

Chest 151(4):908-916, 2017

Review Article

WOS ID 000398731500034

PubMed ID 27815151

7.7

**Malo, Danielle**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Beatty Sean, Rached-D'Astous Leila, Malo Danielle.

*Complex genetics architecture contributes to Salmonella resistance in AcB60 mice.*

Mammalian Genome 28(1-2):38-46, 2017

Peer-Reviewed Article

WOS ID 000392315300005

PubMed ID n/a

2.7

Willemetz Alexandra, Beatty Sean, Richer Etienne, Rubio Aude, Auriac Anne, Milkereit Ruth J., Thibaudeau Olivier, Vulont Sophie, Malo Danielle, Canonne-Hergaux Francois.

*Iron- and Hcpidin-Independent Downregulation of the Iron Exporter Ferroportin in Macrophages during Salmonella Infection.*

Frontiers in Immunology 8, 2017

Peer-Reviewed Article

WOS ID 000400317900001

PubMed ID n/a

5.5

See: Dewar, Ken \* (Emond-Rheault Jean-Guillaume et al).

WOS ID 000402504300001

PubMed ID n/a

**Marelli, Ariane J**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boris Jeffrey R., Beland Marie J., Bergensen Lisa J., Colan Steven D., Dangel Joanna, Daniels Curtis J., Davis Christopher, Everett Allen D., Franklin Rodney, Gaynor J. William, Gray Darryl T., Hirsch-Romano Jennifer C., Jacobs Jeffrey P., Jacobs Marshall, Jeffries Howard, Krogmann Otto Nils, Lomotan Edwin A., Lopez Leo, Marelli Ariane, Martin Gerard R., Matherne G. Paul, Mavroudis Constantine, McCardle Ken, Pearson Gail D., Rosenthal Geoffrey, Scott John S., Serwer Gerald A., Seslar Stephen S., Shaddy Robert, Slesnick Timothy, Vener David F., Walters Henry L. III, Weinberg Paul M., Bozkurt Biykem, Anderson H. Vernon, Graham Garth N., Jneid Hani, Jones Gail K., Kao David, Kutcher Michael, Lopez Leo, Marcus Gregory, Rymer Jennifer, Tcheng James E., Weintraub William S..

*2017 AHA/ACC Key Data Elements and Definitions for Ambulatory Electronic Health Records in Pediatric and Congenital Cardiology A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards.*

Circulation: Cardiovascular Quality and Outcomes 10(8):1, 2017

Peer-Reviewed Article

WOS ID 000405660100001

PubMed ID n/a

5.0

Boris Jeffrey R., Beland Marie J., Bergensen Lisa J., Colan Steven D., Dangel Joanna, Daniels Curtis J., Davis Christopher, Everett Allen D., Franklin Rodney, Gaynor J. William, Gray Darryl T., Hirsch-Romano Jennifer C., Jacobs Jeffrey P., Jacobs Marshall, Jeffries Howard, Krogmann Otto Nils, Lomotan Edwin A., Lopez Leo, Marelli Ariane, Martin Gerard R., Matherne G. Paul, Mavroudis Constantine, McCardle Ken, Pearson Gail D., Rosenthal Geoffrey, Scott John S., Serwer Gerald A., Seslar Stephen S., Shaddy Robert, Slesnick Timothy, Vener David F., Walters Henry L. III, Weinberg Paul M., Bozkurt Biykem, Anderson H. Vernon, Graham Garth N., Jneid Hani, Jones Gail K., Kao David, Kutcher Michael, Lopez Leo, Marcus Gregory, Rymer Jennifer, Tcheng James E., Weintraub William S..

*2017 AHA/ACC Key Data Elements and Definitions for Ambulatory Electronic Health Records in Pediatric and Congenital Cardiology.*

Journal of the American College of Cardiology 70(8):1029-1095, 2017

Peer-Reviewed Article WOS ID 000407731000013 PubMed ID n/a 16.8

Chowdhury Devyani, Gurvitz Michelle, Marelli Ariane, Anderson Jeffrey, Baker-Smith Carissa, Diab Karim A., Edwards Thomas C., Hougen Tom, Jedeikin Roy, Johnson Jonathan N., Karpawich Peter, Lai Wyman, Lu Jimmy C., Mitchell Stephanie, Newburger Jane W., Penny Daniel J., Portman Michael A., Satou Gary, Teitel David, Villafane Juan, Williams Roberta, Jenkins Kathy.

*Development of Quality Metrics in Ambulatory Pediatric Cardiology.*

Journal of the American College of Cardiology 69(5):541-555, 2017

Peer-Reviewed Article WOS ID 000392994900011 PubMed ID n/a 16.8

Mackie Andrew S., Tran Dat T., Marelli Ariane J., Kaul Padma.

*Cost of Congenital Heart Disease Hospitalizations in Canada: A Population-Based Study.*

Canadian Journal of Cardiology 33(6):792-798, 2017

Peer-Reviewed Article WOS ID 000402461800015 PubMed ID n/a 4.5

Mylotte Darren, Rushani Dinela, Therrien Judith, Guo Liming, Liu Aihua, Guo Kenneth, Martucci Giuseppe, Mackie Andrew S., Kaufman Jay S., Marelli Ariane.

*Incidence, Predictors, and Mortality of Infective Endocarditis in Adults With Congenital Heart Disease Without Prosthetic Valves.*

American Journal of Cardiology 120(12):2278-2283, 2017

Peer-Reviewed Article WOS ID 000418623600025 PubMed ID n/a 3.2

### Review Articles, Invited Publications

Dallaire Frederic, Wald Rachel M., Marelli Ariane.

*The Role of Cardiopulmonary Exercise Testing for Decision Making in Patients with Repaired Tetralogy of Fallot.*

Pediatric Cardiology 38(6):1097-1105, 2017

Review Article WOS ID 000405798800002 PubMed ID n/a 1.5

### Marliss, Errol Basil \*

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Neseliler Selin, Tannenbaum Beth, Zacchia Maria, Larcher Kevin, Coulter Kirsty, Lamarche Marie, Marliss Errol B., Pruessner Jens, Dagher Alain.

*Academic stress and personality interact to increase the neural response to high-calorie food cues.*

Appetite 116:306-314, 2017

Peer-Reviewed Article WOS ID 000405972700036 PubMed ID n/a 3.2

See: Chevalier, Stéphanie (Labonte Cherise C. et al).

WOS ID 000425348400009

PubMed ID

### Martin, James Gerard

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Ano Satoshi, Panariti Mice, Allard Benoit, O'Sullivan Michael, McGovern Toby K., Hamamoto Yoichiro, Ishii Yukio, Yamamoto Masayuki, Powell William S., Martin James G..

*Inflammation and airway hyperresponsiveness after chlorine exposure are prolonged by Nrf2 deficiency in mice.*

Free Radical Biology and Medicine 102:1-15, 2017

Peer-Reviewed Article WOS ID 000392361200001 PubMed ID n/a 6.0

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Ashley-Martin J, Dodds L, Arbuckle TE, Bouchard MF, Fisher M, Morriset AS, Monnier P, Shapiro GD, Ettinger AS, Dallaire R, Taback S, Fraser W, Platt RW.

*Maternal Concentrations of Perfluoroalkyl Substances and Fetal Markers of Metabolic Function and Birth Weight .*

American Journal of Epidemiology 185(3):185-193, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28172036 4.3

Bullone Michela, Vargas Amandine, Elce Yvonne, Martin James G., Lavoie Jean-Pierre.

*Fluticasone/salmeterol reduces remodelling and neutrophilic inflammation in severe equine asthma.*

Scientific Reports 7, 2017

Peer-Reviewed Article WOS ID 000407980000097 PubMed ID n/a 4.1

Farahnak Soroor, McGovern Toby K., Kim Rachael, O'Sullivan Michael, Chen Brian, Lee Minhyoung, Yoshie Haruka, Wang Anna, Jang Joyce, Al Heialy Saba, Lauzon Anne-Marie, Martin James G..

*Basic Fibroblast Growth Factor 2 Is a Determinant of CD4 T Cell-Airway Smooth Muscle Cell Communication through Membrane Conduits.*

Journal of Immunology 199(9):3086-3093, 2017

Peer-Reviewed Article WOS ID 000413466400010 PubMed ID n/a 4.5

Hamamoto Yoichiro, Ano Satoshi, Allard Benoit, O'Sullivan Michael, McGovern Toby K., Martin James G..

*Montelukast reduces inhaled chlorine triggered airway hyperresponsiveness and airway inflammation in the mouse.*

British Journal of Pharmacology 174(19):3346-3358, 2017

Peer-Reviewed Article WOS ID 000410445000016 PubMed ID n/a 6.8

Ijpm Gijs, Panariti Alice, Lauzon Anne-Marie, Martin James G..

*Directional preference of airway smooth muscle mass increase in human asthmatic airways.*

AJP - Lung Cellular and Molecular Physiology 312(6):L845-L854, 2017

Peer-Reviewed Article WOS ID 000404384100006 PubMed ID n/a 4.1

Nair Parameswaran, Martin James G., Cockcroft Donald C., Dolovich Myrna, Lemiere Catherine, Boulet Louis-Philippe, O'Byrne Paul M..

*Airway Hyperresponsiveness in Asthma: Measurement and Clinical Relevance.*

Journal of Allergy and Clinical Immunology: In Practice 5(3):649, 2017

Peer-Reviewed Article WOS ID 000405923700013 PubMed ID n/a 7.0

O'Sullivan Michael J., Gabriel Elizabeth, Panariti Alice, Park Chan Y., Ijpm Gijs, Fredberg Jeffrey J., Lauzon Anne-Marie, Martin James G..

*Epithelial Cells Induce a Cyclo-Oxygenase-1-Dependent Endogenous Reduction in Airway Smooth Muscle Contractile Phenotype.*

American Journal of Respiratory Cell and Molecular Biology 57(6):683-691, 2017

Peer-Reviewed Article WOS ID 000416873600010 PubMed ID n/a 3.8

Robichaud Annette, Fereydoonzad Liah, Limjunyawong Nathachit, Rabold Richard, Allard Benoit, Benedetti Andrea, Martin James G., Mitzner Wayne.

*Automated full-range pressure-volume curves in mice and rats.*

Journal of Applied Physiology 123(4):746-756, 2017

Peer-Reviewed Article WOS ID 000412536000005 PubMed ID n/a 3.3

Shalaby Karim H., Al Heialy Saba, Tsuchiya Kimitake, Farahnak Soroor, McGovern Toby K., Risse Paul-Andre, Suh Woong-Kyung, Qureshi Salman T., Martin James G..

*The TLR4-TRIF pathway can protect against the development of experimental allergic asthma.*

Immunology 152(1):138-149, 2017

Peer-Reviewed Article WOS ID 000407256100012 PubMed ID n/a 3.4

Siddiqui Sana, Lustig Ana, Carter Arnell, Sankar Mathavi, Daimon Caitlin M., Premont Richard T., Etienne Harmonie, van Gastel Jaana, Azmi Abdelkrim, Janssens Jonathan, Becker Kevin G., Zhang Yongqing, Wood William III, Lehrmann Elin, Martin James G., Martin Bronwen, Taub Dennis D., Maudsley Stuart.

*Genomic deletion of GIT2 induces a premature age-related thymic dysfunction and systemic immune system disruption.*

Aging 9(3):706-740, 2017

Peer-Reviewed Article WOS ID 000399008400008 PubMed ID n/a 5.2

Wang W., Qu X., Dang X., Shang D., Yang L., Li Y., Xu D., Martin J. G., Hamid Q., Liu J., Chang Y..

*Human beta-defensin-3 induces IL-8 release and apoptosis in airway smooth muscle cells.*

Clinical and Experimental Allergy 47(9):1138-1149, 2017

Peer-Reviewed Article WOS ID 000408671100005 PubMed ID n/a 5.2

See: Benedetti, Andrea (Robichaud A et al).

WOS ID n/a

PubMed ID

See: Divangahi, Maziar (Downey Jeffrey et al).

WOS ID 000402555700033

PubMed ID n/a

See: Mazer, Bruce David (Xue Di et al).

WOS ID 000392400800009

PubMed ID n/a

### Review Articles, Invited Publications

Salter Brittany, Pray Cara, Radford Katherine, Martin James G., Nair Parameswaran.

*Regulation of human airway smooth muscle cell migration and relevance to asthma.*

Respiratory Research 18(1), 2017

Review Article WOS ID 000408843900001 PubMed ID n/a 3.8

**Martineau, Paul André**

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Aldebeyan Wassim, Liddell Antony, Steffen Thomas, Beckman Lorne, Martineau Paul A..

*Proximal tibial fracture following anterior cruciate ligament reconstruction surgery: a biomechanical analysis of the tibial tunnel as a stress riser.*

Knee Surgery, Sports Traumatology, Arthroscopy 25(8):2397-2404, 2017

Peer-Reviewed Article WOS ID 000406189500013 PubMed ID n/a 3.2

Aoude Ahmed, Van Lancker Hans, Chari Basavaraj, Boily Mathieu, Martineau Paul A..

*A Case Report of Traumatic Partial Extensor Carpi Ulnaris Subluxation in an Elite Hockey Player With Review of the Literature.*

Clinical Journal of Sport Medicine 27(4):E60-E62, 2017

Peer-Reviewed Article WOS ID 000404663800003 PubMed ID n/a 2.2

Behrends DA, Hui D, Gao C, Awlia A, Al-Saran Y, Li A, Henderson JE, Martineau PA.

*Defective Bone Repair in C57Bl6 Mice With Acute Systemic Inflammation .*

Clinical Orthopaedics and Related Research 475(3):906-916, 2017

Peer-Reviewed Article WOS ID 000394138400058 PubMed ID 27844403 4.1

Ramirez-GarciaLuna Jose Luis, Chan Daniel, Samberg Robert, Abou-Rjeili Mira, Wong Timothy H., Li Ailian, Feyerabend Thorsten B., Rodewald Hans-Reimer, Henderson Janet E., Martineau Paul A..

*Defective bone repair in mast cell-deficient cpa3Cre/+mice.*

PLoS ONE 12(3), 2017

Peer-Reviewed Article WOS ID 000399174400034 PubMed ID n/a 2.8

### Chapters, Books, Conference Proceedings

Hashemi Hoda Sadat, Boily Mathieu, Martineau Paul A., Rivaz Hassan.

*Ultrasound Elastography: Efficient Estimation of Tissue Displacement Using an Affine Transformation Model.*

Proceedings Volume 10139, Medical Imaging 2017: Ultrasonic Imaging and Tomography; 1013903 (2017)

Conference, Congress Proceeding WOS ID 000404887800002 PubMed ID



**Martucci, Giuseppe \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Asgar Anita W., Horlick Eric, McKenzie Kevin, Brass Neil, Cantor Warren J., Chan Albert, Della Siega Anthony, Gobeil Jean Francois, Kassam Saleem, Love Michael P., Mansour Samer, Martucci Giuseppe, Nadeem Najaf, Natarajan Madhu K., Paddock Vernon, Rodes-Cabau Josep, Traboulsi Mouhieddin, Velianou James L., Welsh Robert C., Wood David, Webb John G..

*Structural Heart Disease Intervention: The Canadian Landscape.*

Canadian Journal of Cardiology 33(9):1197-1200, 2017

Peer-Reviewed Article WOS ID 000408270300014 PubMed ID n/a 4.5

See: Afilalo, Jonathan \* (Afilalo Jonathan et al).

WOS ID 000406613900001 PubMed ID n/a

See: Marelli, Ariane J (Mylotte Darren et al).

WOS ID 000418623600025 PubMed ID n/a

See: Piazza, Nicolo (Spaziano Marco et al).

WOS ID 000417095000006 PubMed ID 28760721

**Matouk, Elias**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Avramescu Radu G., Kai Yukari, Xu Haijin, Bidaud-Meynard Aurelien, Schnur Andrea, Frenkiel Saul, Matouk Elias, Veit Guido, Lukacs Gergely L..

*Mutation-specific downregulation of CFTR2 variants by gating potentiators.*

Human Molecular Genetics 26(24):4873-4885, 2017

Peer-Reviewed Article WOS ID 000416671100010 PubMed ID n/a 4.9

See: Radzich, Danuta (Garic Dusan et al).

WOS ID 000411634900005 PubMed ID n/a

See: Rousseau, Simon (Mizutani M et al).

WOS ID n/a PubMed ID

**Mayo, Nancy Elizabeth \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bouchard Vanessa, Duquette Pierre, Mayo Nancy E..

*Path to Illness Intrusiveness: What Symptoms Affect the Life of People Living With Multiple Sclerosis?.*

Archives of Physical Medicine and Rehabilitation 98(7):1357-1365, 2017

Peer-Reviewed Article WOS ID 000404322500010 PubMed ID n/a 3.1

Figueiredo Sabrina, Mayo Nancy E., Thomas Aliko.

*Future Rehabilitation Professionals' Intentions to Use Self-Management Support: Helping Students to Help Patients.*

Physiotherapy Canada 69(1):73-80, 2017

Peer-Reviewed Article WOS ID 000395524000012 PubMed ID n/a 1.0

|  |                        |               |     |
|--|------------------------|---------------|-----|
| Figueiredo Sabrina, Morais Jose A., Mayo Nancy.<br><i>Managing mobility outcomes in vulnerable seniors (MMOVeS): a randomized controlled pilot study.</i><br>Clinical Rehabilitation 31(12):1604-1615, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000415838100006 | PubMed ID n/a | 2.9 |
| Figueiredo Sabrina, Rosenzveig Alicia, Morais Jose A., Mayo Nancy E..<br><i>Planning Health Services for Seniors: Can We Use Patient's Own Perception?.</i><br>Canadian Geriatrics Journal 20(2):66-74, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000441791500002 | PubMed ID     |     |
| Fiore Julio Flavio Jr., Castelino Tanya, Pecorelli Nicolo, Niculiseanu Petru, Balvardi Saba, Hershorn Olivia, Liberman Sender, Charlebois Patrick, Stein Barry, Carli Franco, Mayo Nancy E., Feldman Liane S..<br><i>Ensuring Early Mobilization Within an Enhanced Recovery Program for Colorectal Surgery A Randomized Controlled Trial.</i><br>Annals of Surgery 266(2):223-231, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000405106600024 | PubMed ID n/a | 9.2 |
| Hum Stanley, Lapierre Yves, Scott Susan C., Duquette Pierre, Mayo Nancy E..<br><i>Trajectory of MS disease course for men and women over three eras.</i><br>Multiple Sclerosis 23(4):534-545, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000397950400009 | PubMed ID n/a | 5.3 |
| Kaur Navaldeep, Figueiredo Sabrina, Bouchard Vanessa, Moriello Carolina, Mayo Nancy.<br><i>Where have all the pilot studies gone? A follow-up on 30 years of pilot studies in Clinical Rehabilitation.</i><br>Clinical Rehabilitation 31(9):1238-1248, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000407464100011 | PubMed ID n/a | 2.9 |
| Letellier Marie-Eve, Mayo Nancy.<br><i>Assessment of breast cancer disability: agreement between expert assessment and patient reports.</i><br>Disability and Rehabilitation 39(8):798-808, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000395107800009 | PubMed ID n/a | 2.0 |
| Mayo Nancy E., Aburub Ala', Brouillette Marie-Josée, Kuspinar Ayse, Moriello Carolina, Rodriguez Ana Maria, Scott Susan.<br><i>In support of an individualized approach to assessing quality of life: comparison between Patient Generated Index and standardized measures across four health conditions.</i><br>Quality of Life Research 26(3):601-609, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000394361800007 | PubMed ID n/a | 2.4 |
| Mayo Nancy E., Figueiredo Sabrina, Ahmed Sara, Bartlett Susan J..<br><i>Montreal Accord on Patient-Reported Outcomes (PROs) use series - Paper 2: terminology proposed to measure what matters in health.</i><br>Journal of Clinical Epidemiology 89:119-124, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000414887500017 | PubMed ID n/a | 4.2 |
| Munce Sarah E. P., Graham Ian D., Salbach Nancy M., Jaglal Susan B., Richards Carol L., Eng Janice J., Desrosiers Johanne, MacKay-Lyons Marilyn, Wood-Dauphinee Sharon, Korner-Bitensky Nicol, Mayo Nancy E., Teasell Robert W., Zwarenstein Merrick, Mokry Jennifer, Black Sandra, Bayley Mark T..<br><i>Perspectives of health care professionals on the facilitators and barriers to the implementation of a stroke rehabilitation guidelines cluster randomized controlled trial.</i><br>BMC Health Services Research 17, 2017<br><i>Peer-Reviewed Article</i> | WOS ID 000404194700004 | PubMed ID n/a | 1.8 |
| Powell Guido Antonio, Adair Carol E., Streiner David L., Mayo Nancy, Latimer Eric.<br><i>Changes in quality of life from a homelessness intervention: true change, response shift, or random variation.</i><br>Quality of Life Research 26(7):1853-1864, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000403952800020 | PubMed ID n/a | 2.4 |

Salbach Nancy M., Wood-Dauphinee Sharon, Desrosiers Johanne, Eng Janice J., Graham Ian D., Jaglal Susan B., Korner-Bitensky Nicol, MacKay-Lyons Marilyn, Mayo Nancy E., Richards Carol L., Teasell Robert W., Zwarenstein Merrick, Bayley Mark T..

*Facilitated interprofessional implementation of a physical rehabilitation guideline for stroke in inpatient settings: process evaluation of a cluster randomized trial.*

Implementation Science 12, 2017

Peer-Reviewed Article WOS ID 000406862800003 PubMed ID n/a 4.3

Sanford Ryan, Cruz Ana Lucia Fernandez, Scott Susan C., Mayo Nancy E., Fellows Lesley K., Ances Beau M., Collins D. Louis.

*Regionally Specific Brain Volumetric and Cortical Thickness Changes in HIV-Infected Patients in the HAART Era.*

Journal of Acquired Immune Deficiency Syndromes 74(5):563-570, 2017

Peer-Reviewed Article WOS ID 000396015500016 PubMed ID n/a 4.1

Wu Xiuyun, Sawatzky Richard, Hopman Wilma, Mayo Nancy, Sajobi Tolulope T., Liu Juxin, Prior Jerilynn, Papaioannou Alexandra, Josse Robert G., Towheed Tanveer, Davison K. Shawn, Lix Lisa M..

*Latent variable mixture models to test for differential item functioning: a population-based analysis.*

Health and Quality of Life Outcomes 15, 2017

Peer-Reviewed Article WOS ID 000401948000002 PubMed ID n/a 2.3

Yuen Tracy, Brouillette Marie-Josée, Fellows Lesley K., Ellis Ronald J., Letendre Scott, Heaton Robert, Mayo Nancy.

*Personalized Risk Index for Neurocognitive Decline Among People With Well-Controlled HIV Infection.*

Journal of Acquired Immune Deficiency Syndromes 76(1):48-54, 2017

Peer-Reviewed Article WOS ID 000416131800017 PubMed ID n/a 4.1

See: Morais, José Antonio (Figueiredo S et al).

WOS ID n/a

PubMed ID

## Review Articles, Invited Publications

Aburub Ala' S., Mayo Nancy E..

*A review of the application, feasibility, and the psychometric properties of the individualized measures in cancer.*

Quality of Life Research 26(5):1091-1104, 2017

Review Article WOS ID 000399009900001 PubMed ID n/a 2.4

Al Zoubi Fadi M., Eilayyan Owis, Mayo Nancy E., Bussieres Andre E..

*Evaluation of Cross-Cultural Adaptation and Measurement Properties of STarT Back Screening Tool: A Systematic Review.*

Journal of Manipulative and Physiological Therapeutics 40(8):558-572, 2017

Review Article WOS ID 000416993300002 PubMed ID n/a 1.4

Arafah Alaa M., Bouchard Vanessa, Mayo Nancy E..

*Enrolling and keeping participants in multiple sclerosis self-management interventions: a systematic review and meta-analysis.*

Clinical Rehabilitation 31(6):809-823, 2017

Review Article WOS ID 000401719500012 PubMed ID n/a 2.9

## Mazer, Bruce David

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Massoud Amir H., Kaufman Gabriel N., Xue Di, Beland Marianne, Dembele Marieme, Piccirillo Ciriaco A., Mourad Walid, Mazer Bruce D..

*Peripherally Generated Foxp3(+) Regulatory T Cells Mediate the Immunomodulatory Effects of IVIg in Allergic Airways Disease.*

Journal of Immunology 198(7):2760-2771, 2017

Peer-Reviewed Article WOS ID 000397611900024 PubMed ID n/a 4.5

Xue D, Desjardins M, Kaufman GN, Béland M, Al-Tamemi S, Ahmed E, Tao S, Friedel RH, Mourad W, Mazer BD.

*Corrigendum: Semaphorin 4C: A Novel Component of B-Cell Polarization in Th2-Driven Immune Responses .*

Frontiers in Immunology 8:213, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28275378

5.5

Xue Di, Kaufman Gabriel N., Dembele Marieme, Beland Marianne, Massoud Amir H., Mindt Barbara C., Fiter Ryan, Fixman Elizabeth D., Martin James G., Friedel Roland H., Divangahi Maziar, Fritz Joerg H., Mazer Bruce D..

*Semaphorin 4C Protects against Allergic Inflammation: Requirement of Regulatory CD138(+) Plasma Cells.*

Journal of Immunology 198(1):71-81, 2017

Peer-Reviewed Article

WOS ID 000392400800009

PubMed ID n/a

4.5

See: Piccirillo, Ciriaco A \* (Bin Dhuban Khalid et al).

WOS ID 000434317400001

PubMed ID

See: Vinh, Donald Cuong (Gavino Christina et al).

WOS ID 000400465300034

PubMed ID n/a

### Review Articles, Invited Publications

Perez Elena E., Orange Jordan S., Bonilla Francisco, Chinen Javier, Chinn Ivan K., Dorsey Morna, El-Gamal Yehia, Harville Terry O., Hossny Elham, Mazer Bruce, Nelson Robert, Secord Elizabeth, Jordan Stanley C., Stiehm Richard, Vo Ashley A., Ballow Mark.

*Update on the use of immunoglobulin in human disease: A review of evidence.*

Journal of Allergy and Clinical Immunology 139(3):S1-S46, 2017

Review Article

WOS ID 000397293300001

PubMed ID n/a

13.3

## McCusker, Christine Thérèse

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Jade Hildebrand Kyla, Abrams Elissa Michele, Leek Timothy K. Vander, Upton Julia Elizabeth Mainwaring, Mack Douglas P., Kirste Linda, McCusker Christine, Kapur Sandeep.

*Primum non nocere-first do no harm And then feed peanut.*

Allergy, Asthma and Clinical Immunology 13, 2017

Peer-Reviewed Article

WOS ID 000394710900001

PubMed ID n/a

2.1

See: Vinh, Donald Cuong (Gavino Christina et al).

WOS ID 000400465300034

PubMed ID n/a

## McDonald, Emily Gibson

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

McDonald Emily G., Saleh Ramy R., Lee Todd C..

*Mindfulness-Based Laboratory Reduction: Reducing Utilization Through Trainee-Led Daily 'Time Outs'.*

American Journal of Medicine 130(6):E241-E244, 2017

Peer-Reviewed Article

WOS ID 000402006500002

PubMed ID n/a

5.1

Veilleux Olivier, Lee Todd C., McDonald Emily G..

*Rebound adrenal insufficiency after withdrawal of ritonavir in a 65-year-old man using inhaled budesonide.*

CMAJ 189(37):E1188-E1191, 2017

Peer-Reviewed Article

WOS ID 000411958000003

PubMed ID

6.2

See: Lee, Todd Campbell (Lee Todd C. et al).

WOS ID 000401485500051

PubMed ID n/a

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Lee, Todd Campbell (Muscedere J et al).

|   | WOS ID                 | PubMed ID              | Impact Factor      |
|---|------------------------|------------------------|--------------------|
| <b>Menzies, Dick</b>  | n/a                    |                        |                    |
| <b>Peer-Reviewed Articles, Case Reports, Clinical Trials</b>  |                        |                        |                    |
| Asadi Leyla, Heffernan Courtney, Menzies Dick, Long Richard.<br><i>Effectiveness of Canada's tuberculosis surveillance strategy in identifying immigrants at risk of developing and transmitting tuberculosis: a population-based retrospective cohort study.</i><br>Lancet Public Health 2(10):E450-E457, 2017   | Peer-Reviewed Article  | WOS ID 000425589400009 | PubMed ID          |
| Bastos Mayara Lisboa, Lan Zhiyi, Menzies Dick.<br><i>An updated systematic review and meta-analysis for treatment of multidrug-resistant tuberculosis.</i><br>European Respiratory Journal 49(3):1600803, 2017  | Peer-Reviewed Article  | WOS ID 000397931500006 | PubMed ID n/a 12.2 |
| Fox G. J., Anh N. T., Nhung N. V., Loi N. T., Hoa N. B., Anh L. T. Ngoc, Cuong N. K., Buu T. N., Marks G. B., Menzies D..<br><i>Latent tuberculosis infection in household contacts of multidrug-resistant and newly diagnosed tuberculosis.</i><br>International Journal of Tuberculosis and Lung Disease 21(3):297-302, 2017  | Peer-Reviewed Article  | WOS ID 000397554100011 | PubMed ID n/a 2.4  |
| Fox Greg J., Benedetti Andrea, Cox Helen, Koh Won-Jung, Viiklepp Piret, Ahuja Shama, Pasvol Geoffrey, Menzies Dick.<br><i>Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis.</i><br>European Respiratory Journal 49(1), 2017  | Peer-Reviewed Article  | WOS ID 000397423500020 | PubMed ID n/a 12.2 |
| Law Stephanie, Piatek Amy S., Vincent Cheri, Oxlade Olivia, Menzies Dick.<br><i>Emergence of drug resistance in patients with tuberculosis cared for by the Indian health-care system: a dynamic modelling study.</i><br>Lancet Public Health 2(1):E47-E55, 2017  | Peer-Reviewed Article  | WOS ID 000425584300012 | PubMed ID          |
| Patel Smit, Paulsen Catherine, Heffernan Courtney, Saunders Duncan, Sharma Meenu, King Malcolm, Hoepfner Vernon, Orr Pamela, Kunimoto Dennis, Menzies Dick, Christianson Sara, Wolfe Joyce, Boffa Jody, McMullin Kathleen, Lopez-Hille Carmen, Senthilselvan Ambikaipakan, Long Richard.<br><i>Tuberculosis transmission in the Indigenous peoples of the Canadian prairies.</i><br>PLoS ONE 12(11), 2017   | Peer-Reviewed Article  | WOS ID 000415121200076 | PubMed ID n/a 2.8  |
| Rousseau Marie-Claude, Cornus Florence, Ka Khady, El-Zein Mariam, Parent Marie-Elise, Menzies Dick.<br><i>Bacillus Calmette-Guerin (BCG) vaccination patterns in the province of Quebec, Canada, 1956-1974.</i><br>Vaccine 35(36):4777-4784, 2017   | Peer-Reviewed Article  | WOS ID 000411533800017 | PubMed ID n/a 3.3  |
| Salame Flavia Matos, Ferreira Maria Danielle, Belo Marcia Teresa, Teixeira Eleny Guimaraes, Cordeiro-Santos Marcelo, Ximenes Ricardo Arraes, Militao de Albuquerque Maria de Fatima, Hill Philip C., Menzies Dick, Trajman Anete.<br><i>Knowledge about tuberculosis transmission and prevention and perceptions of health service utilization among index cases and contacts in Brazil: Understanding losses in the latent tuberculosis cascade of care.</i><br>PLoS ONE 12(9), 2017 | Peer-Reviewed Article  | WOS ID 000411339900019 | PubMed ID n/a 2.8  |
| See: Ahmad Khan, Faiz (Ahmad Khan F et al).   | WOS ID 000406879200017 | PubMed ID 28751411     |                    |

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Benedetti, Andrea (El-Zein Mariam et al).

WOS ID 000406750700011

PubMed ID n/a

See: Yansouni, Cédric P (Cheng Matthew P. et al).

WOS ID 000397303400014

PubMed ID n/a

### Review Articles, Invited Publications

Bastos Mayara Lisboa, Menzies Dick, Hone Thomas, Dehghani Kianoush, Trajman Anete.

*The impact of the Brazilian family health on selected primary care sensitive conditions: A systematic review.*

PLoS ONE 12(8):e0182336, 2017

Review Article

WOS ID 000406998800027

PubMed ID n/a

2.8

Gegia, Winters, Benedetti, van Soolingen, Menzies.

*Treatment of isoniazid-resistant tuberculosis with first-line drugs: a systematic review and meta-analysis .*

Lancet Infectious Diseases 17(2):223-234, 2017

Review Article

WOS ID 000392906000046

PubMed ID 27865891

25.1

Johnston James C., Campbell Jonathon R., Menzies Dick.

*Effect of Intermittency on Treatment Outcomes in Pulmonary Tuberculosis: An Updated Systematic Review and Metaanalysis.*

Clinical Infectious Diseases 64(9):1211-1220, 2017

Review Article

WOS ID 000399377100011

PubMed ID n/a

9.1

Ronald L. A., Ling D. I., FitzGerald J. M., Schwartzman K., Bartlett-Esquillant G., Boivin J-F., Benedetti A., Menzies D..

*Validated methods for identifying tuberculosis patients in health administrative databases: systematic review.*

International Journal of Tuberculosis and Lung Disease 21(5):517-522, 2017

Review Article

WOS ID 000400310800008

PubMed ID 28399966

2.4

### Mihalcioiu, Catalin Liviu D \*

Impact  
Factor

#### Peer-Reviewed Articles, Case Reports, Clinical Trials

Aguilar-Mahecha Adriana, Lafleur Josiane, Pelmus Manuela, Seguin Carole, Lan Cathy, Discepola Federico, Kovacina Bojan, Christodouloupoulos Rosa, Salvucci Ombretta, Mihalcioiu Catalin, Roy Josee-Anne, Robidoux Andre, Marcus Elizabeth A., Batist Gerald, Basik Mark.

*The identification of challenges in tissue collection for biomarker studies: the Q-CROC-03 neoadjuvant breast cancer translational trial experience.*

Modern Pathology 30(11):1567-1576, 2017

Peer-Reviewed Article

WOS ID 000414312800006

PubMed ID n/a

6.7

Chia Stephen K., Ellard Susan L., Mates Mihaela, Welch Stephen, Mihalcioiu Catalin, Miller Wilson H. Jr., Gelmon Karen, Lohrisch Caroline, Kumar Vikaash, Taylor Sara, Hagerman Linda, Goodwin Rachel, Wang Tao, Sakashita Shingo, Tsao Ming S., Eisenhauer Elizabeth, Bradbury Penelope.

*A phase-I study of lapatinib in combination with foretinib, a c-MET, AXL and vascular endothelial growth factor receptor inhibitor, in human epidermal growth factor receptor 2 (HER-2)-positive metastatic breast cancer.*

Breast Cancer Research 19, 2017

Peer-Reviewed Article

WOS ID 000401632500002

PubMed ID n/a

6.1

### Morais, José Antonio

Impact  
Factor

#### Peer-Reviewed Articles, Case Reports, Clinical Trials

Cossette Benoit, Bagna Maimouna, Sene Modou, Sirois Caroline, Lefebvre Gabrielle P., Germain Olivier, Morais Jose A., Gaudreau Pierrette, Payette Helene.

*Association Between Anticholinergic Drug Use and Health-Related Quality of Life in Community-Dwelling Older Adults.*

Drugs and Aging 34(10):785-792, 2017

Peer-Reviewed Article

WOS ID 000412850300006

PubMed ID n/a

2.4

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Figueiredo S, Rosenzveig A, Morais JA, Mayo NE.

*Planning Health Services for Seniors: Can We Use Patient's Own Perception?.*

Canadian Geriatrics Journal 20(2):66-74, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Gougeon Laura, Payette Helene, Morais Jose A., Gaudreau Pierrette, Shatenstein Bryna, Gray-Donald Katherine.  
*A prospective evaluation of the depression-nutrient intake reverse causality hypothesis in a cohort of community-dwelling older Canadians.*

British Journal of Nutrition 117(7):1032-1041, 2017

Peer-Reviewed Article

WOS ID 000402053600013

PubMed ID n/a

3.7

Goulet ED, Mélançon MO, Lafrenière D, Paquin J, Maltais M, Morais JA.

*Impact of Mild Hypohydration on Muscle Endurance, Power and Strength in Healthy, Active Older Men .*

Journal of Strength and Conditioning Research 32(12):3405-3415, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28234715

2.3

Pion Charlotte H., Barbat-Artigas Sebastien, St-Jean-Pelletier Felix, Chevalier Stephanie, Gaudreau Pierrette, Gouspillou Gilles, Morais Jose A., Belanger Marc, Aubertin-Leheudre Mylene.

*Muscle strength and force development in high- and low-functioning elderly men: Influence of muscular and neural factors.*

Experimental Gerontology 96:19-28, 2017

Peer-Reviewed Article

WOS ID 000407411000004

PubMed ID n/a

3.2

See: Afilalo, Jonathan \* (Afilalo Jonathan et al).

WOS ID 000406613900001

PubMed ID n/a

See: Afilalo, Jonathan \* (Zuckerman Jesse et al).

WOS ID 000402488700046

PubMed ID n/a

See: Chevalier, Simone Marie Aline (St-Jean-Pelletier F et al).

WOS ID 000398693100004

PubMed ID

See: Chevalier, Stéphanie (Farsijani Samaneh et al).

WOS ID 000404593900016

PubMed ID n/a

See: Chevalier, Stéphanie (Labonte Cherise C. et al).

WOS ID 000425348400009

PubMed ID

See: Chevalier, Stéphanie (St-Jean-Pelletier F et al).

WOS ID 000398693100004

PubMed ID

See: Chevalier, Stéphanie (St-Jean-Pelletier Felix et al).

WOS ID 000398693100004

PubMed ID n/a

See: Mayo, Nancy Elizabeth \* (Figueiredo Sabrina et al).

WOS ID 000415838100006

PubMed ID n/a

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Vigano, Antonio Luciano \* (Vigano Antonio A. L. et al).

WOS ID 000411544200026

PubMed ID n/a

## Moreau, Linda \*

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Wang Sheila C., Anderson John A. E., Evans Robyn, Woo Kevin, Beland Benjamin, Sasseville Denis, Moreau Linda.

*Point-of-care wound visioning technology: Reproducibility and accuracy of a wound measurement app.*

PLoS ONE 12(8), 2017

Peer-Reviewed Article

WOS ID 000407856600074

PubMed ID n/a

2.8

See: Ben-Shoshan, Moshe \* (Netchiporouk Elena et al).

WOS ID 000417934900006

PubMed ID n/a

See: Litvinov, Ivan V. (Ghazawi Feras M. et al).

WOS ID 000409489400019

PubMed ID n/a

See: Litvinov, Ivan V. (Lefrancois Philippe et al).

WOS ID 000412021600001

PubMed ID

See: Litvinov, Ivan V. (Litvinov Ivan V. et al).

WOS ID 000402926200005

PubMed ID n/a

## Morin, Suzanne Nicole

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bolton James M., Morin Suzanne N., Majumdar Sumit R., Sareen Jitender, Lix Lisa M., Johansson Helena, Oden Anders, McCloskey Eugene V., Kanis John A., Leslie William D..

*Association of Mental Disorders and Related Medication Use With Risk for Major Osteoporotic Fractures.*

JAMA Psychiatry 74(6):641-648, 2017

Peer-Reviewed Article

WOS ID 000402867200018

PubMed ID n/a

16.6

Cram Peter, Yan Lin, Bohm Eric, Kuzyk Paul, Lix Lisa M., Morin Suzanne N., Majumdar Sumit R., Leslie William D..

*Trends in Operative and Nonoperative Hip Fracture Management 1990-2014: A Longitudinal Analysis of Manitoba Administrative Data.*

Journal of the American Geriatrics Society 65(1):27-34, 2017

Peer-Reviewed Article

WOS ID 000394551300010

PubMed ID n/a

4.2

Guy Pierre, Sheehan Katie J., Morin Suzanne N., Waddell James, Dunbar Michael, Harvey Edward, Sirett Susan, Sobolev Boris, Kuramoto Lisa, Tang Michael.

*Feasibility of using administrative data for identifying medical reasons to delay hip fracture surgery: a Canadian database study.*

BMJ Open 7(10), 2017

Peer-Reviewed Article

WOS ID 000422617500207

PubMed ID n/a

2.4

Leslie W. D., Majumdar S. R., Morin S. N., Lix L. M., Johansson H., Oden A., McCloskey E. V., Kanis J. A..

*FRAX for fracture prediction shorter and longer than 10 years: the Manitoba BMD registry.*

Osteoporosis International 28(9):2557-2564, 2017

Peer-Reviewed Article

WOS ID 000407492700004

PubMed ID n/a

3.9

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.



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|--|------------------------|--------------------|-----|
| Leslie William D., Lix Lisa M., Majumdar Sumit R., Morin Suzanne N., Johansson Helena, Oden Anders, McCloskey Eugene V., Kanis John. A..<br><i>Total Hip Bone Area Affects Fracture Prediction With FRAX (R) in Canadian White Women.</i><br>Journal of Clinical Endocrinology and Metabolism 102(11):4242-4249, 2017<br><i>Peer-Reviewed Article</i>                                  | WOS ID 000414558500040 | PubMed ID n/a      | 5.8 |
| Leslie William D., Majumdar Sumit R., Morin Suzanne N., Hans Didier, Lix Lisa M..<br><i>Change in Trabecular Bone Score (TBS) With Antiresorptive Therapy Does Not Predict Fracture in Women: The Manitoba BMD Cohort.</i><br>Journal of Bone and Mineral Research 32(3):618-623, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000398055900021 | PubMed ID n/a      | 6.3 |
| Lix Lisa M., Leslie William D., Yang Shuman, Yan Lin, Walld Randy, Morin Suzanne N., Majumdar Sumit R., Roos Leslie L..<br><i>Accuracy of Offspring-Reported Parental Hip Fractures: A Novel Population-Based Parent-Offspring Record Linkage Study.</i><br>American Journal of Epidemiology 185(10):974-981, 2017<br><i>Peer-Reviewed Article</i>                                     | WOS ID 000401938300015 | PubMed ID n/a      | 4.3 |
| Maponga TG, Matteau Matsha R, Morin S, Scheibe A, Swan T, Andrieux-Meyer I, Spearman CW, Klein MB, Rockstroh JK..<br><i>Highlights from the 3rd International HIV/Viral Hepatitis Co-Infection Meeting - HIV/Viral Hepatitis: Improving Diagnosis, Antiviral Therapy and Access.</i><br>Hepatology, Medicine and Policy 2(8), 2017<br><i>Peer-Reviewed Article</i>                     | WOS ID n/a             | PubMed ID          |     |
| Ong Angel M., Weiler Hope A., Wall Michelle, Goltzman David, Whiting Susan J., Daskalopoulou Stella S., Morin Suzanne N..<br><i>A 51-item calcium-focused food frequency questionnaire is a reliable tool to assess dietary calcium intake in postmenopausal women.</i><br>Nutrition Research 43:33-42, 2017<br><i>Peer-Reviewed Article</i>   | WOS ID 000406826600005 | PubMed ID n/a      | 2.7 |
| Schacter G. I., Leslie W. D., Majumdar S. R., Morin S. N., Lix L. M., Hans D..<br><i>Clinical performance of an updated trabecular bone score (TBS) algorithm in men and women: the Manitoba BMD cohort.</i><br>Osteoporosis International 28(11):3199-3203, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000412822100013 | PubMed ID n/a      | 3.9 |
| Schneider P. S., Wall M., Brown J. P., Cheung A. M., Harvey E. J., Morin S. N..<br><i>Atypical femur fractures: a survey of current practices in orthopedic surgery.</i><br>Osteoporosis International 28(11):3271-3276, 2017<br><i>Peer-Reviewed Article</i>  | WOS ID 000412822100020 | PubMed ID n/a      | 3.9 |
| Sheehan Katie Jane, Sobolev Boris, Guy Pierre, Tang Michael, Kuramoto Lisa, Belmont Philip, Blair James A., Sirett Susan, Morin Suzanne N., Griesdale Donald, Jaglal Susan, Bohm Eric, Sutherland Jason M., Beaupre Lauren.<br><i>Feasibility of administrative data for studying complications after hip fracture surgery.</i><br>BMJ Open 7(4), 2017<br><i>Peer-Reviewed Article</i> | WOS ID 000402527200118 | PubMed ID n/a      | 2.4 |
| Yang Shuman, Leslie William D., Walld Randy, Roos Leslie L., Morin Suzanne N., Majumdar Sumit R., Lix Lisa M..<br><i>Objectively-Verified Parental Non-Hip Major Osteoporotic Fractures and Offspring Osteoporotic Fracture Risk: A Population-Based Familial Linkage Study.</i><br>Journal of Bone and Mineral Research 32(4):716-721, 2017<br><i>Peer-Reviewed Article</i>           | WOS ID 000399678900007 | PubMed ID n/a      | 6.3 |
| See: Goltzman, David (Mazzetti G et al).   | WOS ID 000400536700015 | PubMed ID 28034592 |     |

**Review Articles, Invited Publications**

Khan Aliya A., Morrison Archie, Kendler David L., Rizzoli Rene, Hanley David A., Felsenberg Dieter, McCauley Laurie K., O'Ryan Felice, Reid Ian R., Ruggiero Salvatore L., Taguchi Akira, Tetradis Sotirios, Watts Nelson B., Brandi Maria Luisa, Peters Edmund, Guise Teresa, Eastell Richard, Cheung Angela M., Morin Suzanne N., Masri Basel, Cooper Cyrus, Morgan Sarah L., Obermayer-Pietsch Barbara, Langdahl Bente L., Al Dabagh Rana, Davison K. Shawn, Sandor George K., Fosse Robert G., Bhandari Mohit, El Rabbany Mohamed, Pierroz Dominique D., Sulimani Riad, Saunders Deborah P., Brown Jacques P., Compstoe Juliet.

*Case-aced Review of Osteonecrosis of the Jaw (ONJ) and Application of the International Recommendations for Management From the International Task Force on ONJ.*

Journal of Clinical Densitometry 20(1):8-24, 2017

Review Article WOS ID 000395849400004 PubMed ID n/a 3.0

Pitzul Kristen B., Munce Sarah E. P., Perrier Laure, Beaupre Lauren, Morin Suzanne N., McGlasson Rhona, Jaglal Susan B..

*Scoping review of potential quality indicators for hip fracture patient care.*

BMJ Open 7(3), 2017

Review Article WOS ID 000398959400178 PubMed ID n/a 2.4

**Muller, William Joseph**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ahn Ryuhjin, Sabourin Valerie, Bolt Alicia M., Hebert Steven, Totten Stephanie, De Jay Nicolas, Festa Maria Carolina, Young Yoon Kow, Im Young Kyuen, Pawson Tony, Koromilas Antonis E., Muller William J., Mann Koren K., Kleinman Claudia L., Ursini-Siegel Josie.

*The Shc1 adaptor simultaneously balances Stat1 and Stat3 activity to promote breast cancer immune suppression.*

Nature Communications 8: Article number 14638 , 2017

Peer-Reviewed Article WOS ID 000395832300001 PubMed ID n/a 12.4

Halaoui Ruba, Rejon Carlis, Chatterjee Sudipa June, Szyborski Joseph, Meterissian Sarkis, Muller William J., Omeroglu Atilla, McCaffrey Luke.

*Progressive polarity loss and luminal collapse disrupt tissue organization in carcinoma.*

Genes and Development 31(15):1573-1587, 2017

Peer-Reviewed Article WOS ID 000410655400006 PubMed ID n/a 9.5

Joly Meghan Morrison, Williams Michelle M., Hicks Donna J., Jones Bayley, Sanchez Violeta, Young Christian D., Sarbassov Dos D., Muller William J., Brantley-Sieders Dana, Cook Rebecca S..

*Two distinct mTORC2-dependent pathways converge on Rac1 to drive breast cancer metastasis.*

Breast Cancer Research 19, 2017

Peer-Reviewed Article WOS ID 000404924300001 PubMed ID n/a 6.1

Morris Edward J., Kawamura Eiko, Gillespie Jordan A., Balgi Aruna, Kannan Nagarajan, Muller William J., Roberge Michel, Dedhar Shoukat.

*Stat3 regulates centrosome clustering in cancer cells via Stathmin/PLK1.*

Nature Communications 8, 2017

Peer-Reviewed Article WOS ID 000400852200001 PubMed ID n/a 12.4

Simond A. M., Rao T., Zuo D., Zhao J. J., Muller W. J..

*ErbB2-positive mammary tumors can escape PI3K-p110 alpha loss through downregulation of the Pten tumor suppressor.*

Oncogene 36(43):6059-6066, 2017

Peer-Reviewed Article WOS ID 000413841400014 PubMed ID n/a 6.9

Tung Bui, Schade Babette, Cardiff Robert D., Aina Olulanu H., Sanguin-Gendreau Virginie, Muller William J..

*beta-Catenin haploinsufficiency promotes mammary tumorigenesis in an ErbB2-positive basal breast cancer model.*

Proceedings of the National Academy of Sciences 114(5):E707-E716, 2017

Peer-Reviewed Article WOS ID 000393196300008 PubMed ID n/a 9.5

See: Siegel, Peter Michael (Ngan Elaine et al).

WOS ID 000400140800001 PubMed ID n/a

**Murai, Keith Kazuo**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Sjöström, Per Jesper (Abrahamsson Therese et al).

WOS ID 000415310800015

PubMed ID n/a

See: Ward, Brian James (Makarkov Alexander I. et al).

WOS ID 000410017500022

PubMed ID n/a

**Review Articles, Invited Publications**

Farmer W. Todd, Murai Keith.

*Resolving Astrocyte Heterogeneity in the CNS.*

Frontiers in Cellular Neuroscience 11, 2017

Review Article

WOS ID 000411714700001

PubMed ID n/a

4.3

**Murshed, Monzur**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dhaliwal Jagjit S., Albuquerque Rubens F. Jr., Murshed Monzur, Feine Jocelyne S..

*Osseointegration of standard and mini dental implants: a histomorphometric comparison (vol 3, pg 15, 2017).*

International Journal of Implant Dentistry 3, 2017

Peer-Reviewed Article

WOS ID 000404677300001

PubMed ID

Dhaliwal Jagjit S., Albuquerque Rubens F. Jr., Murshed Monzur, Feine Jocelyne S..

*Osseointegration of standard and mini dental implants: a histomorphometric comparison.*

International Journal of Implant Dentistry 3, 2017

Peer-Reviewed Article

WOS ID 000401294300002

PubMed ID

Dhaliwal Jagjit Singh, Marulanda Juliana, Li Jingjing, Alebrahim Sharifa, Feine Jocelyne Sheila, Murshed Monzur.

*In vitro comparison of two titanium dental implant surface treatments: 3M (TM) ESPE (TM) MDIs versus Ankylos (R).*

International Journal of Implant Dentistry 3(1), 2017

Peer-Reviewed Article

WOS ID 000404398600001

PubMed ID

Lin Song-Chang, Lee Yu-Chen, Yu Guoyu, Cheng Chien-Jui, Zhou Xin, Chu Khoi, Murshed Monzur, Le Nhat-Tu, Baseler Laura, Abe Jun-Ichi, Fujiwara Keigi, Decrombrugge Benoit, Logothetis Christopher J., Gallick Gary E., Yu-Lee Li-Yuan, Maity Sankar N., Lin Sue-Hwa.

*Endothelial-to-Osteoblast Conversion Generates Osteoblastic Metastasis of Prostate Cancer.*

Developmental Cell 41(5):467, 2017

Peer-Reviewed Article

WOS ID 000402812500006

PubMed ID n/a

9.6

Mahjoubi H, Buck E, Manimunda P, Farivar R, Chromik R, Murshed M, Cerruti M.

*Surface phosphonation enhances hydroxyapatite coating adhesion on polyetheretherketone and its osseointegration potential.*

Acta Biomaterialia 47:149-158, 2017

Peer-Reviewed Article

WOS ID 000389102600014

PubMed ID 27717913

6.4

Marulanda Juliana, Eimar Hazem, Mckee Marc D., Berkvens Michelle, Nelea Valentin, Roman Hassem, Borrás Teresa, Tamimi Faleh, Ferron Mathieu, Murshed Monzur.

*Matrix Gla protein deficiency impairs nasal septum growth, causing midface hypoplasia.*

Journal of Biological Chemistry 292(27):11400-11412, 2017

Peer-Reviewed Article

WOS ID 000405119600023

PubMed ID n/a

4.0

Mousa Aisha, Cui Cui, Song Aimei, Myneni Vamsee D., Sun Huifang, Li Jin Jin, Murshed Monzur, Melino Gerry, Kaartinen Mari T..

*Transglutaminases factor XIII-A and TG2 regulate resorption, adipogenesis and plasma fibronectin homeostasis in bone and bone marrow.*

Cell Death and Differentiation 24(5):844-854, 2017

Peer-Reviewed Article WOS ID 000400655600009 PubMed ID n/a 8.0

## Ndao, Momar

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bautista-Lopez Norma L., Ndao Momar, Camargo Fabio Vasquez, Nara Takeshi, Annoura Takeshi, Hardie Darryl B., Borchers Christoph H., Jardim Armando.

*Characterization and Diagnostic Application of Trypanosoma cruzi Trypomastigote Excreted-Secreted Antigens Shed in Extracellular Vesicles Released from Infected Mammalian Cells.*

Journal of Clinical Microbiology 55(3):744-758, 2017

Peer-Reviewed Article WOS ID 000397595300012 PubMed ID n/a 4.1

Kardoush Manal Ibrahim, Ward Brian J., Ndao Momar.

*Serum Carbonic Anhydrase 1 is a Biomarker for Diagnosis of Human Schistosoma mansoni Infection.*

American Journal of Tropical Medicine and Hygiene 96(4):842-849, 2017

Peer-Reviewed Article WOS ID 000401763000016 PubMed ID n/a 2.6

Plourde Pierre J., Kadkhoda Kamran, Ndao Momar.

*Congenitally transmitted Chagas disease in Canada: a family cluster.*

CMAJ 189(48):E1489-E1492, 2017

Peer-Reviewed Article WOS ID 000419647900004 PubMed ID 6.2

See: Libman, Michael David (Barkati S et al).

WOS ID n/a

PubMed ID

### Review Articles, Invited Publications

Lemieux MW, Sonzogni-Desautels K, Ndao M.

*Lessons Learned from Protective Immune Responses to Optimize Vaccines against Cryptosporidiosis .*

Pathogens 7(1), 2017

Review Article WOS ID n/a PubMed ID

## Nepveu, Alain

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Ramdzan Zubaidah M., Ginjala Vasudeva, Pinder Jordan B., Chung Dudley, Donovan Caroline M., Kaur Simran, Leduy Lam, Dellaire Graham, Ganesan Shridar, Nepveu Alain.

*The DNA repair function of CUX1 contributes to radioresistance.*

Oncotarget 8(12):19021-19038, 2017

Peer-Reviewed Article WOS ID 000396879200036 PubMed ID

## Nguyen, Dao

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Maille Emilie, Ruffin Manon, Adam Damien, Messaoud Hatem, Lafayette Shantelle L., McKay Geoffrey, Dao Nguyen, Brochiero Emmanuelle.

*Quorum Sensing Down-Regulation Counteracts the Negative Impact of Pseudomonas aeruginosa on CFTR Channel Expression, Function and Rescue in Human Airway Epithelial Cells.*

Frontiers in Cellular and Infection Microbiology 7, 2017

Peer-Reviewed Article WOS ID 000414864100001 PubMed ID n/a 3.5

Tekwa Edward W., Dao Nguyen, Loreau Michel, Gonzalez Andrew.  
*Defector clustering is linked to cooperation in a pathogenic bacterium.*  
 Proceedings of the Royal Society B: Biological Sciences 284(1866), 2017

Peer-Reviewed Article WOS ID 000414773600022 PubMed ID n/a 4.8

See: Rousseau, Simon (Mizutani M et al).

WOS ID n/a PubMed ID

**Review Articles, Invited Publications**

Hathroubi Skander, Mekni Mohamed A., Domenico Philip, Dao Nguyen, Jacques Mario.  
*Biofilms: Microbial Shelters Against Antibiotics.*  
 Microbial Drug Resistance 23(2):147-156, 2017

Review Article WOS ID 000395762500003 PubMed ID n/a 2.3

**Nilsson, Tommy Jan \***

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Metrakos P, Nilsson T.  
*Non-alcoholic fatty liver disease-a chronic disease of the 21st century.*  
 Journal of Biomedical Research 32(5):327-335, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

**O'Flaherty, Cristian Marcel**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lee Donghyun, Moawad Adel R., Morielli Tania, Fernandez Maria C., O'Flaherty Cristian.  
*Peroxiredoxins prevent oxidative stress during human sperm capacitation.*  
 Molecular Human Reproduction 23(2):106-115, 2017

Peer-Reviewed Article WOS ID 000397037800004 PubMed ID n/a 3.4

Liu Yannan, O'Flaherty Cristian.  
*In vivo oxidative stress alters thiol redox status of peroxiredoxin 1 and 6 and impairs rat sperm quality.*  
 Asian Journal of Andrology 19(1):73-79, 2017

Peer-Reviewed Article WOS ID 000392108300014 PubMed ID n/a 3.3

Moawad Adel R., Fernandez Maria C., Scarlata Eleonora, Dodia Chandra, Feinstein Sheldon I., Fisher Aron B., O'Flaherty Cristian.  
*Deficiency of peroxiredoxin 6 or inhibition of its phospholipase A(2) activity impair the in vitro sperm fertilizing competence in mice.*  
 Scientific Reports 7, 2017

Peer-Reviewed Article WOS ID 000412781300062 PubMed ID n/a 4.1

See: Wing, Simon Sipeen (Bose Rohini et al).

WOS ID 000418359600009 PubMed ID n/a

**Review Articles, Invited Publications**

O'Flaherty Cristian, Matsushita-Fournier David.  
*Reactive oxygen species and protein modifications in spermatozoa.*  
 Biology of Reproduction 97(4):577-585, 2017

Review Article WOS ID 000416323500008 PubMed ID n/a 3.2

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

**Olivenstein, Ronald**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Gonzalez, Anne Valérie (Walsh Christopher J. et al).

WOS ID 000398808000008

PubMed ID

**Review Articles, Invited Publications**

Kim Harold, Ellis Anne K., Fischer David, Noseworthy Mary, Olivenstein Ron, Chapman Kenneth R., Lee Jason.

*Asthma biomarkers in the age of biologics.*

Allergy, Asthma and Clinical Immunology 13, 2017

Review Article

WOS ID 000415350200001

PubMed ID n/a

2.1

**Olivier, Martin**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Adhikari Anupam, Martel Caroline, Marette Andre, Olivier Martin.

*Hepatocyte SHP-1 is a Critical Modulator of Inflammation During Endotoxemia.*

Scientific Reports 7:2218, 2017

Peer-Reviewed Article

WOS ID 000401754200005

PubMed ID n/a

4.1

Cinti Alessandro, Le Sage Valerie, Milev Miroslav P., Valiente-Echeveria Fernando, Crossie Christina, Miron Marie-Joelle, Pante Nelly, Olivier Martin, Moulard Andrew J..

*HIV-1 enhances mTORC1 activity and repositions lysosomes to the periphery by co-opting Rag GTPases.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000405464500001

PubMed ID n/a

4.1

Kiessling Silke, Dubeau-Laramée Genevieve, Ohm Hyejee, Labrecque Nathalie, Olivier Martin, Cermakian Nicolas.

*The circadian clock in immune cells controls the magnitude of Leishmania parasite infection.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000409562000039

PubMed ID n/a

4.1

M. Olivier..

*What impact does the Sandfly Nanobiome have on Leishmaniasis Development?.*

Infectious Diseases Hub, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Soares Rodrigo P., Xander Patricia, Costa Adriana Oliveira, Marcilla Antonio, Menezes-Neto Armando, Del Portillo Hernando, Witwer Kenneth, Wauben Marca, Nolte-T Hoen Esther, Olivier Martin, Criado Miria Ferreira, da Silva Luis Lamberti P., Abdel Baqui Munira Muhammad, Schenkman Sergio, Colli Walter, Manso Alves Maria Julia, Ferreira Karen Spadari, Puccia Rosana, Nejsun Peter, Riesbeck Kristian, Stensballe Allan, Hansen Eline Palm, Jaular Lorena Martin, Ovstebo Reidun, de la Canal Laura, Bergese Paolo, Pereira-Chiocola Vera, Pfaffl Michael W., Fritz Joelle, Gho Yong Song, Torrecilhas Ana Claudia.

*Highlights of the Sao Paulo ISEV workshop on extracellular vesicles in cross-kingdom communication.*

Journal of Extracellular Vesicles 6(1), 2017

Peer-Reviewed Article

WOS ID 000417172300001

PubMed ID

Van Den Ham Kristin M., Smith Logan K., Richer Martin J., Olivier Martin.

*Protein Tyrosine Phosphatase Inhibition Prevents Experimental Cerebral Malaria by Precluding CXCR3 Expression on T Cells.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000405464200115

PubMed ID n/a

4.1

**Owen, Scott**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Abdulkarim, Bassam Samuel (Azoulay M. et al).

WOS ID 000404165900007

PubMed ID n/a

See: Abdulkarim, Bassam Samuel (Shenouda George et al).

WOS ID 000393294900009

PubMed ID n/a

See: Faria, Sergio Luiz \* (Guilbault Catherine et al).

WOS ID 000410808800024

PubMed ID n/a

**Pai, Madhukar**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Engel Nora, Davids Malika, Blankvoort Nadine, Dheda Keertan, Pai Nitika Pant, Pai Madhukar.

*Making HIV testing work at the point of care in South Africa: a qualitative study of diagnostic practices.*

BMC Health Services Research 17, 2017

Peer-Reviewed Article

WOS ID 000404194000001

PubMed ID n/a

1.8

Engel Nora, Yellappa Vijayashree, Pai Nitika Pant, Pai Madhukar.

*Diagnosing at Point of Care in South India: Coordination Work and Frictions.*

Science and Technology Studies 30(3):54-72, 2017

Peer-Reviewed Article

WOS ID 000410789100004

PubMed ID

Lewinsohn David M., Leonard Michael K., LoBue Philip A., Cohn David L., Daley Charles L., Desmond Ed, Keane Joseph, Lewinsohn Deborah A., Loeffler Ann M., Mazurek Gerald H., O'Brien Richard J., Pai Madhukar, Richeldi Luca, Salfinger Max, Shinnick Thomas M., Sterling Timothy R., Warshauer David M., Woods Gail L..

*Official American Thoracic Society/Infectious Diseases Society of America/Centers for Disease Control and Prevention Clinical Practice Guidelines: Diagnosis of Tuberculosis in Adults and Children.*

Clinical Infectious Diseases 64(2):111-115, 2017

Peer-Reviewed Article

WOS ID 000397132300007

PubMed ID n/a

9.1

Moon Hee-Won, Gaur Rajiv L., Tien Sara Shu-Hwa, Spangler Mary, Pai Madhukar, Banaei Niaz.

*Evaluation of QuantiFERON-TB Gold-Plus in Health Care Workers in a Low-Incidence Setting.*

Journal of Clinical Microbiology 55(6):1650-1657, 2017

Peer-Reviewed Article

WOS ID 000405336200008

PubMed ID n/a

4.1

Pande T, Saravu K, Temesgen Z, Seyoum A, Rai S, Rao R, Mahadev D, Pai M, Gagnon MP.

*Evaluating clinicians' user experience and acceptability of LearnTB, a smartphone application for tuberculosis in India.*

mHealth 3:30, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Puri L, Das J, Pai M, et al..

*Enhancing quality of medical care in low income and middle income countries through simulation-based initiatives: recommendations of the Simnovate Global Health Domain Group.*

BMJ Simulation &amp; Technology Enhanced Learning 3(Supp. 1), 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Rendell Nicole L., Bekhbat Solongo, Ganbaatar Gantungalag, Dorjravdan Munkhjargal, Pai Madhukar, Dobler Claudia C..

*Implementation of the Xpert MTB/RIF assay for tuberculosis in Mongolia: a qualitative exploration of barriers and enablers.*

PeerJ 5, 2017

Peer-Reviewed Article

WOS ID 000406371100001

PubMed ID n/a

2.1

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Sylvia Sean, Xue Hao, Zhou Chengchao, Shi Yaojiang, Yi Hongmei, Zhou Huan, Rozelle Scott, Pai Madhukar, Das Jishnu.

*Tuberculosis detection and the challenges of integrated care in rural China: A cross-sectional standardized patient study.*

PLoS Medicine 14(10), 2017

Peer-Reviewed Article WOS ID 000414064100010 PubMed ID n/a 11.7

Yellapa Vijayashree, Devadasan Narayanan, Krumeich Anja, Pai Nitika Pant, Vadnais Caroline, Pai Madhukar, Engel Nora.

*How patients navigate the diagnostic ecosystem in a fragmented health system: a qualitative study from India.*

Global Health Action 10(1), 2017

Peer-Reviewed Article WOS ID 000406687100001 PubMed ID n/a 1.9

See: Joseph, Lawrence (Wang Zhuoyu et al).

WOS ID 000412506900009 PubMed ID n/a

See: Pai, Nitika Pant (Engel Nora et al).

WOS ID 000410789100004 PubMed ID

See: Pai, Nitika Pant (Engel Nora et al).

WOS ID 000404194000001 PubMed ID n/a

See: Pai, Nitika Pant (Yellapa Vijayashree et al).

WOS ID 000406687100001 PubMed ID n/a

### Review Articles, Invited Publications

Cazabon Danielle, Alsdurf Hannah, Satyanarayana Srinath, Nathavitharana Ruvandhi, Subbaraman Ramnath, Daftary Amrita, Pai Madhukar.

*Quality of tuberculosis care in high burden countries: the urgent need to address gaps in the care cascade.*

International Journal of Infectious Diseases 56:111-116, 2017

Review Article WOS ID 000397946200020 PubMed ID n/a 3.2

Lee Robyn S., Pai Madhukar.

*Real-Time Sequencing of Mycobacterium tuberculosis: Are We There Yet?.*

Journal of Clinical Microbiology 55(5):1249-1254, 2017

Review Article WOS ID 000400014400004 PubMed ID n/a 4.1

Nathavitharana Ruvandhi R., Cudahy Patrick G. T., Schumacher Samuel G., Steingart Karen R., Pai Madhukar, Denkinger Claudia M..

*Accuracy of line probe assays for the diagnosis of pulmonary and multidrug-resistant tuberculosis: a systematic review and meta-analysis.*

European Respiratory Journal 49(1), 2017

Review Article WOS ID 000397423500022 PubMed ID n/a 12.2

Yerlikaya Seda, Broger Tobias, MacLean Emily, Pai Madhukar, Denkinger Claudia M..

*A tuberculosis biomarker database: the key to novel TB diagnostics.*

International Journal of Infectious Diseases 56:253-257, 2017

Review Article WOS ID 000397946200041 PubMed ID n/a 3.2



**Chapters, Books, Conference Proceedings**

Denkinger CM, Pai M.

*Diagnosis of Tuberculosis: Current Pipeline, Unmet Needs, and New Developments.*

In: Handbook of Global Tuberculosis Control ,Lu, Y., Wang, L., Duanmu, H., Chanyasulkit, C., Strong, A.J., Zhang, H. Ed(s), Springer , 2017

**Chapter****WOS ID** n/a**PubMed ID**

Kasaie Parastu, Sohn Hojoon, Kendall Emily, Gomez Gabriela B., Vassall Anna, Pai Madhukar, Dowdy David W..

*EXPLORING THE EPIDEMIOLOGICAL IMPACT OF UNIVERSAL ACCESS TO RAPID TUBERCULOSIS DIAGNOSIS USING AGENT-BASED SIMULATION.*

Winter Simulation Conference Proceedings:1097-1108, 2017

**Conference, Congress Proceeding****WOS ID** 000427768601024**PubMed ID****Pai, Nitika Pant**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cristillo Anthony D., Bristow Claire C., Peeling Rosanna, Van Der Pol Barbara, de Cortina Sasha Herbst, Dimov Ivan K., Pai Nitika Pant, Shin Dong Jin, Chiu Ricky Y. T., Klapperich Catherine, Madhivanan Purnima, Morris Sheldon R., Klausner Jeffrey D..

*Point-of-Care Sexually Transmitted Infection Diagnostics: Proceedings of the STAR Sexually Transmitted Infection-Clinical Trial Group Programmatic Meeting.*

Sexually Transmitted Diseases 44(4):211-218, 2017

**Peer-Reviewed Article****WOS ID** 000396212600004**PubMed ID** n/a

2.0

Engel Nora, Davids Malika, Blankvoort Nadine, Dheda Keertan, Pai Nitika Pant, Pai Madhukar.

*Making HIV testing work at the point of care in South Africa: a qualitative study of diagnostic practices.*

BMC Health Services Research 17, 2017

**Peer-Reviewed Article****WOS ID** 000404194000001**PubMed ID** n/a

1.8

Engel Nora, Yellappa Vijayashree, Pai Nitika Pant, Pai Madhukar.

*Diagnosing at Point of Care in South India: Coordination Work and Frictions.*

Science and Technology Studies 30(3):54-72, 2017

**Peer-Reviewed Article****WOS ID** 000410789100004**PubMed ID**

Smallwood Megan, Pai Nitika Pant.

*Improving the Quality of Diagnostic Studies Evaluating Point of Care Tests for Acute HIV Infections: Problems and Recommendations.*

Diagnostics 7(1), 2017

**Peer-Reviewed Article****WOS ID** 000398676800012**PubMed ID**

Yellapa Vijayashree, Devadasan Narayanan, Krumeich Anja, Pai Nitika Pant, Vadnais Caroline, Pai Madhukar, Engel Nora.

*How patients navigate the diagnostic ecosystem in a fragmented health system: a qualitative study from India.*

Global Health Action 10(1), 2017

**Peer-Reviewed Article****WOS ID** 000406687100001**PubMed ID** n/a

1.9

See: Pai, Madhukar (Engel Nora et al).

**WOS ID** 000404194000001**PubMed ID** n/a

See: Pai, Madhukar (Engel Nora et al).

**WOS ID** 000410789100004**PubMed ID**

See: Pai, Madhukar (Yellapa Vijayashree et al).

**WOS ID** 000406687100001**PubMed ID** n/a

**Review Articles, Invited Publications**

Daher Jana, Vijh Rohit, Linthwaite Blake, Dave Saily, Kim John, Dheda Keertan, Peter Trevor, Pai Nitika Pant.  
*Do digital innovations for HIV and sexually transmitted infections work? Results from a systematic review (1996-2017).*

BMJ Open 7(11), 2017

*Review Article* WOS ID 000422898800111 PubMed ID n/a 2.4

Gaydos Charlotte A., Klausner Jeffrey D., Pai Nitika Pant, Kelly Helen, Coltart Cordelia, Peeling Rosanna W..  
*Rapid and point-of-care tests for the diagnosis of Trichomonas vaginalis in women and men.*

Sexually Transmitted Infections 93:S31-S35, 2017

*Review Article* WOS ID 000424009900005 PubMed ID n/a 3.3

Kelly Helen, Coltart Cordelia E. M., Pai Nitika Pant, Klausner Jeffrey D., Unemo Magnus, Toskin Igor, Peeling Rosanna W..

*Systematic reviews of point-of-care tests for the diagnosis of urogenital Chlamydia trachomatis infections.*

Sexually Transmitted Infections 93:S22-S30, 2017

*Review Article* WOS ID 000424009900004 PubMed ID n/a 3.3

Kelly Helen, Mayaud Philippe, Segondy Michel, Pai Nitika Pant, Peeling Rosanna W..

*A systematic review and meta-analysis of studies evaluating the performance of point-of-care tests for human papillomavirus screening.*

Sexually Transmitted Infections 93:S36-S45, 2017

*Review Article* WOS ID 000424009900006 PubMed ID n/a 3.3

Pai Nitika Pant, Chiavegatti Tiago, Vijh Rohit, Karatzas Nicolaos, Daher Jana, Smallwood Megan, Wong Tom, Engel Nora.

*Measures and Metrics for Feasibility of Proof-of-Concept Studies With Human Immunodeficiency Virus Rapid Point-of-Care Technologies The Evidence and the Framework.*

Point of Care: The Journal of Near-Patient Testing and Technology 16(4):141-150, 2017

*Review Article* WOS ID 000423964000001 PubMed ID

**Pamidi, Sushmita**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Pamidi Sushmita, Redline Susan, Rapoport David, Ayappa Indu, Palombini Luciana, Farre Ramon, Kirkness Jason, Pepin Jean-Louis, Polo Olli, Wellman Andrew, Kimoff R. John.

*An Official American Thoracic Society Workshop Report: Noninvasive Identification of Inspiratory Flow Limitation in Sleep Studies.*

Proceedings of the American Thoracic Society 14(7):1076-1085, 2017

*Peer-Reviewed Article* WOS ID 000412405300002 PubMed ID

**Park, Morag**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Grandal Michael M., Havrylov Serhiy, Poulsen Thomas T., Koefoed Klaus, Dahlman Anna, Galler Gunther R., Conrotto Paolo, Collins Sara, Eriksen Karsten W., Kaufman Dafna, Vande Woude George F., Jacobsen Helle J., Horak Ivan D., Kragh Michael, Lantto Johan, Bouquin Thomas, Park Morag, Pedersen Mikkel W..

*Simultaneous Targeting of Two Distinct Epitopes on MET Effectively Inhibits MET- and HGF-Driven Tumor Growth by Multiple Mechanisms.*

Molecular Cancer Therapeutics 16(12):2780-2791, 2017

*Peer-Reviewed Article* WOS ID 000416971900014 PubMed ID n/a 5.4

Liu Huayang, Dowdle James A., Khurshid Safiya, Sullivan Nicholas J., Bertos Nicholas, Rambani Komal, Mair Markus, Daniel Piotr, Wheeler Esther, Tang Xing, Toth Kyle, Lause Michael, Harrigan Markus E., Eiring Karl, Sullivan Connor, Sullivan Matthew J., Chang Serena W., Srivastava Siddhant, Conway Joseph S., Kladney Raleigh, McElroy Joseph, Bae Sooin, Lu Yuanzhi, Tofigh Ali, Saleh Sadiq M. I., Fernandez Soledad A., Parvin Jeffrey D., Coppola Vincenzo, Macrae Erin R., Majumder Sarmila, Shapiro Charles L., Yee Lisa D., Ramaswamy Bhuvanewari, Hallett Michael, Ostrowski Michael C., Park Morag, Chamberlin Helen M., Leone Gustavo.

*Discovery of Stromal Regulatory Networks that Suppress Ras-Sensitized Epithelial Cell Proliferation.*

Developmental Cell 41(4):392, 2017

*Peer-Reviewed Article* WOS ID 000401697100008 PubMed ID n/a 9.6

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Saleh Sadiq M. I., Bertos Nicholas, Gruosso Tina, Gigoux Mathieu, Souleimanova Margarita, Zhao Hong, Omeroglu Atila, Hallett Michael T., Park Morag.

*Identification of Interacting Stromal Axes in Triple-Negative Breast Cancer.*

Cancer Research 77(17):4673-4683, 2017

Peer-Reviewed Article

WOS ID 000409030100014

PubMed ID n/a

9.1

Savage Paul, Blanchet-Cohen Alexis, Revil Timothee, Badescu Dunarel, Saleh Sadiq M. I., Wang Yu-Chang, Zuo Dongmei, Liu Leah, Bertos Nicholas R., Munoz-Ramos Valentina, Basik Mark, Petrecca Kevin, Asselah Jamil, Meterissian Sarkis, Guiot Marie-Christine, Omeroglu Atila, Kleinman Claudia L., Park Morag, Ragoussis Jiannis.

*A Targetable EGFR-Dependent Tumor-Initiating Program in Breast Cancer.*

Cell Reports 21(5):1140-1149, 2017

Peer-Reviewed Article

WOS ID 000414057600003

PubMed ID n/a

8.0

Shafer Maxwell E. R., Nguyen Alana H. T., Tremblay Mathieu, Viala Sophie, Beland Melanie, Bertos Nicholas R., Park Morag, Bouchard Maxime.

*Lineage Specification from Prostate Progenitor Cells Requires Gata3-Dependent Mitotic Spindle Orientation.*

Stem Cell Reports 8(4):1018-1031, 2017

Peer-Reviewed Article

WOS ID 000401129100018

PubMed ID n/a

6.5

**Peterson, Alan Clarke \***

Impact  
Factor

*Peer-Reviewed Articles, Case Reports, Clinical Trials*

Bohn Shelby J., Webber Quinn M. R., Florko Katie R. N., Paslawski Katlyn R., Peterson Amelia M., Piche Julia E., Menzies Allyson K., Willis Craig K. R..

*Personality predicts ectoparasite abundance in an asocial sciurid.*

Ethology 123(10):761-771, 2017

Peer-Reviewed Article

WOS ID 000411084500007

PubMed ID n/a

1.7

See: Polychronakos, Constantin (Li Meihang et al).

WOS ID 000400535400008

PubMed ID n/a

*Review Articles, Invited Publications*

Peterson A.

*CRISPR: express delivery to any DNA address .*

Oral Diseases 23(1):5-11, 2017

Review Article

WOS ID 000390268200003

PubMed ID 27040868

2.3

**Petrof, Basil John**

Impact  
Factor

*Peer-Reviewed Articles, Case Reports, Clinical Trials*

See: Kaminska, Marta (Kaminska Marta et al).

WOS ID 000401485500063

PubMed ID n/a

See: Kristof, Arnold Scott (Kristof Arnold S. et al).

WOS ID 000412406600002

PubMed ID

**Philip, Anie****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Vorstenbosch Joshua, Nguyen Christopher M., Zhou Shufeng, Seo You Jung, Siblini Aya, Finnson Kenneth W., Bizet Albane A., Tran Simon D., Philip Anie.

*Overexpression of CD109 in the Epidermis Differentially Regulates ALK1 Versus ALK5 Signaling and Modulates Extracellular Matrix Synthesis in the Skin.*

Journal of Investigative Dermatology 137(3):641-649, 2017

Peer-Reviewed Article

WOS ID 000394933600020

PubMed ID n/a

6.4

Zhou Shufeng, Cecere Renzo, Philip Anie.

*CD109 released from human bone marrow mesenchymal stem cells attenuates TGF-beta-induced epithelial to mesenchymal transition and stemness of squamous cell carcinoma.*

Oncotarget 8(56):95632-95647, 2017

Peer-Reviewed Article

WOS ID 000414937900048

PubMed ID

**Piazza, Nicolo****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Barbanti Marco, Piazza Nicolo, Mangiafico Sarah, Buithieu Jean, Bleiziffer Sabine, Ronsivalle Giuseppe, Scandura Salvatore, Giuffrida Angelo, Rubbio Antonio Popolo, Mazzamuto Massimo, Sgroi Carmelo, Lange Ruediger, Tamburino Corrado.

*Transcatheter Mitral Valve Implantation Using the HighLife System.*

JACC: Cardiovascular Interventions 10(16):1662-1670, 2017

Peer-Reviewed Article

WOS ID 000408020900012

PubMed ID n/a

9.9

Capodanno Davide, Petronio Anna S., Prendergast Bernard, Eltchaninoff Helene, Vahanian Alec, Modine Thomas, Lancellotti Patrizio, Sondergaard Lars, Ludman Peter F., Tamburino Corrado, Piazza Nicolo, Hancock Jane, Mehilli Julinda, Byrne Robert A., Baumbach Andreas, Kappetein Arie Pieter, Windecker Stephan, Bax Jeroen, Haude Michael.

*Standardized definitions of structural deterioration and valve failure in assessing long-term durability of transcatheter and surgical aortic bioprosthetic valves: a consensus statement from the European Association of Percutaneous Cardiovascular Intervent*

European Heart Journal 38(45):3382, 2017

Peer-Reviewed Article

WOS ID 000417194000013

PubMed ID n/a

23.4

Capodanno Davide, Petronio Anna S., Prendergast Bernard, Eltchaninoff Helene, Vahanian Alec, Modine Thomas, Lancellotti Patrizio, Sondergaard Lars, Ludman Peter F., Tamburino Corrado, Piazza Nicolo, Hancock Jane, Mehilli Julinda, Byrne Robert A., Baumbach Andreas, Kappetein Arie Pieter, Windecker Stephan, Bax Jeroen, Haude Michael.

*Standardized definitions of structural deterioration and valve failure in assessing long-term durability of transcatheter and surgical aortic bioprosthetic valves: a consensus statement from the European Association of Percutaneous Cardiovascular Intervent*

European Journal of Cardio-Thoracic Surgery 52(3):408-417, 2017

Peer-Reviewed Article

WOS ID 000409123100002

PubMed ID n/a

3.5

Korsholm Kasper, Mortensen Ulrik, Jensen Jesper Moller, Piazza Nicolo, Theriault-Lauzier Pascal, Nielsen-Kudsk Jens Erik.

*Transcatheter Mitral Paravalvular Leak Closure Facilitated by Preprocedural Cardiac CT for Simulation of Fluoroscopic Anatomy and Paravalvular Defect Localization.*

Journal of Invasive Cardiology 29(2):E23-E25, 2017

Peer-Reviewed Article

WOS ID 000402623200003

PubMed ID n/a

1.5

Lange R., Piazza N., Guenther T..

*Tricuspid valve regurgitation Indications and operative techniques.*

Herz 42(7):653-661, 2017

Peer-Reviewed Article

WOS ID 000413758200007

PubMed ID n/a

0.9

Petronio Anna Sonia, Capranzano Piere, barbato Emanuele, Piazza Nicolo, Baumbach Andreas, Haude Michael, Windecker Stephan.

*Current status of transcatheter mitral valve therapy in Europe: results from an EAPCI survey (Part II).*

Eurointervention 12(16):1934-1939, 2017

Peer-Reviewed Article

WOS ID 000397598300006

PubMed ID n/a

4.4

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

Reardon M. J., Van Mieghem N. M., Popma J. J., Kleiman N. S., Sondergaard L., Mumtaz M., Adams D. H., Deeb G. M., Maini B., Gada H., Chetcuti S., Gleason T., Heiser J., Lange R., Merhi W., Oh J. K., Olsen P. S., Piazza N., Williams M., Windecker S., Yakubov S. J., Grube E., Makkar R., Lee J. S., Conte J., Vang E., Nguyen H., Chang Y., Mugglin A. S., Serruys P. W. J. C., Kappetein A. P..

*Surgical or Transcatheter Aortic-Valve Replacement in Intermediate-Risk Patients.*

New England Journal of Medicine 376(14):1321-1331, 2017

Peer-Reviewed Article WOS ID 000398424800006 PubMed ID n/a 79.3

Sinning Jan-Malte, Petronio Anna Sonia, Van Mieghem Nicolas, Zucchelli Giulio, Nickenig Georg, Bekereldjian Raffi, Bosmans Johan, Bedogni Francesco, Branny Marian, Stangl Karl, Kovac Jan, Nordell Anna, Schiltgen Molly, Piazza Nicolo, de Jaegere Peter.

*Relation Between Clinical Best Practices and 6-Month Outcomes After Transcatheter Aortic Valve Implantation With CoreValve (from the ADVANCE II Study).*

American Journal of Cardiology 119(1):84-90, 2017

Peer-Reviewed Article WOS ID 000391246900014 PubMed ID n/a 3.2

Spaziano Marco, Mylotte Darren, Theriault-Lauzier Pascal, De Backer Ole, Sondergaard Lars, Bosmans Johan, Deby Nicolas, Modine Thomas, Barbanti Marco, Tamburino Corrado, Sinning Jan-Malte, Grube Eberhard, Nickenig Georg, Mellert Fritz, Bleiziffer Sabine, Lange Ruediger, de Varennes Benoit, Lachapelle Kevin, Martucci Giuseppe, Piazza Nicolo.

*Transcatheter aortic valve implantation versus redo surgery for failing surgical aortic bioprostheses: a multicentre propensity score analysis.*

Eurointervention 13(10):1149-1156, 2017

Peer-Reviewed Article WOS ID 000417095000006 PubMed ID 28760721 4.4

Vaquerizo Beatriz, Bleiziffer Sabine, Wottke Michael, Spaziano Marco, Eschenbach Lena, Lange Ruediger, Piazza Nicolo.

*Impact of transcatheter aortic valve implantation on surgical aortic valve.*

International Journal of Cardiology 243:145-149, 2017

Peer-Reviewed Article WOS ID 000406038100029 PubMed ID n/a 4.0

See: Afilalo, Jonathan \* (Afilalo Jonathan et al).

WOS ID 000406613900001 PubMed ID n/a

**Review Articles, Invited Publications**

See: Rinfret, Stéphane (Ybarra Luiz Fernando et al).

WOS ID 000414597300011 PubMed ID n/a

**Piccirillo, Ciriaco A \***

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bin Dhuban Khalid, d'Hennezal Eva, Nagai Yasuhiro, Xiao Yan, Shao Steven, Istomine Roman, Alvarez Fernando, Ben-Shoshan Moshe, Ochs Hans, Mazer Bruce, Li Bin, Sekine Chiyoko, Berezov Alan, Hancock Wayne, Torgerson Troy R., Greene Mark I., Piccirillo Ciriaco A..

*Suppression by human FOXP3(+) regulatory T cells requires FOXP3-TIP60 interactions.*

Science Immunology 2(12):10168862, 2017

Peer-Reviewed Article WOS ID 000434317400001 PubMed ID

Kornete Mara, Mason Edward, Istomine Roman, Piccirillo Ciriaco A..

*KLRG1 expression identifies short-lived Foxp3(+) T-reg effector cells with functional plasticity in islets of NOD mice.*

Autoimmunity 50(6):354-362, 2017

Peer-Reviewed Article WOS ID 000410935800003 PubMed ID n/a 2.6

See: Mazer, Bruce David (Massoud Amir H. et al).

WOS ID 000397611900024 PubMed ID n/a

See: Polychronakos, Constantin (Li Meihang et al).

WOS ID 000400535400008

PubMed ID n/a

**Review Articles, Invited Publications**

Pagliari Danilo, Gambassi Giovanni, Piccirillo Ciriaco A., Cianci Rossella.

*The Intricate Link among Gut "Immunological Niche," Microbiota, and Xenobiotics in Intestinal Pathology.*

Mediators of Inflammation Volume 2017:Article ID 8390595, 2017

Review Article

WOS ID 000412551800001

PubMed ID n/a

3.5

**Pilote, Louise**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Austin Anthony W., Pelletier Roxanne, Pilote Louise, Rabi Doreen M..

*Factors associated with study completion in patients with premature acute coronary syndrome.*

PLoS ONE 12(3):e0173594, 2017

Peer-Reviewed Article

WOS ID 000396318300054

PubMed ID n/a

2.8

Jackevicius Cynthia A., Tsadok Meytal Agvil, Essebag Vidal, Atzema Clare, Eisenberg Mark J., Tu Jack V., Lu Lingyun, Rahme Elham, Ho P. Michael, Turakhia Mintu, Humphries Karin H., Behloul Hassan, Zhou Limei, Pilote Louise.

*Early non-persistence with dabigatran and rivaroxaban in patients with atrial fibrillation.*

Heart 103(17):1331-1338, 2017

Peer-Reviewed Article

WOS ID 000407613900007

PubMed ID n/a

5.4

Khan NA, Daskalopoulou SS, Karp I, Eisenberg MJ, Pelletier R, Tsadok MA, Dasgupta K, Norris CM, Pilote L, GENESIS PRAXY Team.

*Sex differences in prodromal symptoms in acute coronary syndrome in patients aged 55 years or younger .*

Heart 103(11):863-869, 2017

Peer-Reviewed Article

WOS ID 000401028400013

PubMed ID 27965279

5.4

Khan NA, McAlister FA, Pilote L, Palepu A, Quan H, Hill MD, Fang J, Kapral MK.

*Secondary prevention treatment after acute stroke in older South Asian, Chinese and other Canadians: a retrospective data analysis .*

CMAJ open 5(3):E702-E709, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Khan Nadia A., McAlister Finlay A., Pilote Louise, Palepu Anita, Quan Hude, Hill Michael D., Fang Jiming, Kapral Moira K..

*Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis.*

PLoS ONE 12(5), 2017

Peer-Reviewed Article

WOS ID 000401672400002

PubMed ID n/a

2.8

Machado Marina Amaral de Avila, de Moura Cristiano Soares, Wang Yishu, Danieli Coraline, Abrahamowicz Michal, Bernatsky Sasha, Behloul Hassan, Pilote Louise.

*Comparative effectiveness of antihypertensive drugs in nondiabetic patients with hypertension: A population-based study.*

Journal of Clinical Hypertension 19(10):999-1009, 2017

Peer-Reviewed Article

WOS ID 000412836500010

PubMed ID n/a

2.6

Norris Colleen M., Johnson Nicole L., Hardwicke-Brown Emeleigh, McEwan Matthew, Pelletier Roxanne, Pilote Louise.

*The Contribution of Gender to Apparent Sex Differences in Health Status Among Patients with Coronary Artery Disease.*

Journal of Women's Health 26(1):50, 2017

Peer-Reviewed Article

WOS ID 000392884300010

PubMed ID n/a

2.1

Peters T. M., Pelletier R., Behloul H., Rossi A. M., Pilote L..

*Excess psychosocial burden in women with diabetes and premature acute coronary syndrome.*

Diabetic Medicine 34(11):1568-1574, 2017

Peer-Reviewed Article

WOS ID 000413165100010

PubMed ID n/a

3.1

Samuel Michelle, Tsadok Meytal Avgil, Joza Jacqueline, Behloul Hassan, Verma Atul, Essebag Vidal, Pilote Louise.  
*Catheter ablation for the treatment of atrial fibrillation is associated with a reduction in health care resource utilization.*

Journal of Cardiovascular Electrophysiology 28(7):733-741, 2017

Peer-Reviewed Article

WOS ID 000406106700001

PubMed ID n/a

2.9

See: Daskalopoulou, Stella Styliani (Khan NA et al).

WOS ID 000401028400013

PubMed ID 27965279

See: Dayan, Natalie (Grand'Maison Sophie et al).

WOS ID 000416518900025

PubMed ID n/a

See: Essebag, Vidal (Samuel M et al).

WOS ID n/a

PubMed ID

### Review Articles, Invited Publications

See: Sapir-Pichhadze, Ruth (Laprise C et al).

WOS ID n/a

PubMed ID

## Pineau, Christian A

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Langefeld Carl D., Ainsworth Hannah C., Graham Deborah S. Cunninghame, Kelly Jennifer A., Comeau Mary E., Marion Miranda C., Howard Timothy D., Ramos Paula S., Croker Jennifer A., Morris David L., Sandling Johanna K., Almlof Jonas Carlsson, Acevedo-Vasquez Eduardo M., Alarcon Graciela S., Babini Alejandra M., Baca Vicente, Bengtsson Anders A., Berbotto Guillermo A., Bijl Marc, Brown Elizabeth E., Brunner Hermine I., Cardiel Mario H., Catoggio Luis, Cervera Ricard, Cucho-Venegas Jorge M., Dahlqvist Solbritt Rantapaa, D'Alfonso Sandra, Da Silva Berta Martins, de la Rua Figueroa Inigo, Doria Andrea, Edberg Jeffrey C., Endreffy Eموke, Esquivel-Valerio Jorge A., Fortin Paul R., Freedman Barry I., Frostegard Johan, Garcia Mercedes A., Garcia de la Torre Ignacio, Gilkeson Gary S., Gladman Dafna D., Gunnarsson Iva, Guthridge Joel M., Huggins Jennifer L., James Judith A., Kallenberg Cees G. M., Kamen Diane L., Karp David R., Kaufman Kenneth M., Kottyan Leah C., Kovacs Laszlo, Lastrup Helle, Lauwerys Bernard R., Li Quan-Zhen, Maradiaga-Cecena Marco A., Martin Javier, McCune Joseph M., McWilliams David R., Merrill Joan T., Miranda Pedro, Moctezuma Jose F., Nath Swapan K., Niewold Timothy B., Orozco Lorena, Ortego-Centeno Norberto, Petri Michelle, Pineau Christian A., Pons-Estel Bernardo A., Pope Janet, Raj Prithvi, Ramsey-Goldman Rosalind, Reveille John D., Russell Laurie P., Sabio Jose M., Aguilar-Salinas Carlos A., Scherbarth Hugo R., Scorza Raffaella, Seldin Michael F., Sjowall Christopher, Svenungsson Elisabet, Thompson Susan D., Toloza Sergio M. A., Truedsson Lennart, Tusie-Luna Teresa, Vasconcelos Carlos, Vila Luis M., Wallace Daniel J., Weisman Michael H., Wither Joan E., Bhangale Tushar, Oksenberg Jorge R., Rioux John D., Gregersen Peter K., Syvanen Ann-Christine, Ronnblom Lars, Criswell Lindsey A., Jacob Chaim O., Sivils Kathy L., Tsao Betty P., Schanberg Laura E., Behrens Timothy W., Silverman Earl D., Alarcon-Riquelme Marta E., Kimberly Robert P., Harley John B., Wakeland Edward K., Graham Robert R., Gaffney Patrick M., Vyse Timothy J..

*Transancestral mapping and genetic load in systemic lupus erythematosus.*

Nature Communications 8, 2017

Peer-Reviewed Article

WOS ID 000405680100001

PubMed ID n/a

12.4

Touma Zahi, Sayani Aryn, Pineau Christian A., Fortin Isabelle, Matsos Mark, Ecker George A., Chow Andrew, Iczkowitz Sandra.

*Belimumab use, clinical outcomes and glucocorticoid reduction in patients with systemic lupus erythematosus receiving belimumab in clinical practice settings: results from the OBSERVE Canada Study.*

Rheumatology International 37(6):865-873, 2017

Peer-Reviewed Article

WOS ID 000401632400002

PubMed ID n/a

2.0

Tsoukas Alexander, Bernatsky Sasha, Joseph Lawrence, Buckeridge David L., Belisle Patrick, Pineau Christian A..

*Clinically Apparent Arterial Thrombosis in Persons with Systemic Vasculitis.*

International Journal of Rheumatology Volume 2017: Article ID 3572768, 2017

Peer-Reviewed Article

WOS ID 000403955200001

PubMed ID

See: Bernatsky, Sasha R (Demirci F. Yesim et al).

WOS ID 000402366500002

PubMed ID n/a

See: Bernatsky, Sasha R (Greenfield Julia et al).

WOS ID 000418554900034

PubMed ID n/a

See: Wong, Philip \* (George A et al).

WOS ID 000391042000016

PubMed ID 27110869

### Review Articles, Invited Publications

See: Vinet, Évelyne (Wojcik Sophie et al).

WOS ID 000423292600020

PubMed ID n/a

## Polychronakos, Constantin

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Li Meihang, Beauchemin Hugues, Popovic Natalija, Peterson Alan, d'Hennezel Eva, Piccirillo Ciriaco A., Sun Chao, Polychronakos Constantin.

*The common, autoimmunity-predisposing 620Arg > Trp variant of PTPN22 modulates macrophage function and morphology.*

Journal of Autoimmunity 79:74-83, 2017

Peer-Reviewed Article

WOS ID 000400535400008

PubMed ID n/a

7.6

Moosavi Mandana, Seguin Jade K, Polychronakos Constantin.

*Effect of autoimmunity risk loci on the honeymoon phase in type 1 diabetes.*

Pediatric Diabetes 18(6):459-462, 2017

Peer-Reviewed Article

WOS ID 000406631200007

PubMed ID n/a

3.2

See: Goodyer, Cynthia Gates (Dias Christel et al).

WOS ID 000413962100030

PubMed ID n/a

### Chapters, Books, Conference Proceedings

Polychronakos C et al.

*Diabetes Mellitus.*

In: Pediatric Endocrinology and Inborn Errors of Metabolism ,Sarafoglou K, Hoffmann GF, Roth KS Ed(s), McGraw Hill , 2017

Chapter

WOS ID n/a

PubMed ID



**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Amara Amy W., Chahine Lama M., Caspell-Garcia Chelsea, Long Jeffrey D., Coffey Christopher, Hoegl Birgit, Videnovic Aleksandar, Iranzo Alex, Mayer Geert, Foldvary-Schaefer Nancy, Postuma Ron, Oertel Wolfgang, Lasch Shirley, Marek Ken, Simuni Tanya.

*Longitudinal assessment of excessive daytime sleepiness in early Parkinson's disease.*

Journal of Neurology, Neurosurgery and Psychiatry 88(8):653-662, 2017

Peer-Reviewed Article WOS ID 000405379100094 PubMed ID n/a 7.1

Anang Julius B. M., Nomura Takashi, Romenets Silvia Rios, Nakashima Kenji, Gagnon Jean-Francois, Postuma Ronald B..

*Dementia Predictors in Parkinson Disease: A Validation Study.*

Journal of Parkinson's Disease 7(1):159-162, 2017

Peer-Reviewed Article WOS ID 000395665200014 PubMed ID n/a 3.2

Darweesh Sirwan K. L., Wolters Frank J., Postuma Ronald B., Stricker Bruno H., Hofman Albert, Koudstaal Peter J., Ikram M. Kamran, Ikram M. Arfan.

*Association Between Poor Cognitive Functioning and Risk of Incident Parkinsonism The Rotterdam Study.*

JAMA Neurology 74(12):1431-1438, 2017

Peer-Reviewed Article WOS ID 000417622700009 PubMed ID n/a 11.5

Fereshtehnejad Seyed-Mohammad, Montplaisir Jacques Y., Pelletier Amelie, Gagnon Jean-Francois, Berg Daniela, Postuma Ronald B..

*Validation of the MDS Research Criteria for Prodromal Parkinson's Disease: Longitudinal Assessment in a REM Sleep Behavior Disorder (RBD) Cohort.*

Movement Disorders 32(6):865-873, 2017

Peer-Reviewed Article WOS ID 000402969400011 PubMed ID n/a 8.3

Fereshtehnejad Seyed-Mohammad, Zeighami Yashar, Dagher Alain, Postuma Ronald B..

*Clinical criteria for subtyping Parkinson's disease: biomarkers and longitudinal progression.*

Brain 140:1959-1976, 2017

Peer-Reviewed Article WOS ID 000404124600023 PubMed ID n/a 10.8

Irving Elizabeth L., Chriqui Estefania, Law Caroline, Kergoat Marie-Jeanne, Leclerc Bernard-Simon, Panisset Michel, Postuma Ronald, Kergoat Helene.

*Prevalence of Convergence Insufficiency in Parkinson's Disease.*

Movement Disorders Clinical Practice 4(3):424-429, 2017

Peer-Reviewed Article WOS ID 000402925500020 PubMed ID

Jozwiak Natalia, Postuma Ronald B., Montplaisir Jacques, Latreille Veronique, Panisset Michel, Chouinard Sylvain, Bourgouin Pierre-Alexandre, Gagnon Jean-Francois.

*REM Sleep Behavior Disorder and Cognitive Impairment in Parkinson's Disease.*

SLEEP 40(8), 2017

Peer-Reviewed Article WOS ID 000407715200012 PubMed ID n/a 5.1

Kergoat H, Law C, Chriqui E, Kergoat MJ, Leclerc BS, Panisset M, Postuma R, Irving EL.

*Orthoptic Treatment of Convergence Insufficiency in Parkinson's Disease: A Case Series .*

Gerontology and Geriatric Medicine 3:2333721417703735, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Law Caroline, Chriqui Estefania, Kergoat Marie-Jeanne, Leclerc Bernard-Simon, Panisset Michel, Irving Elizabeth L., Postuma Ronald B., Chouinard Sylvain, Kergoat Helene.

*Prevalence of Convergence Insufficiency-Type Symptomatology in Parkinson's Disease.*

Canadian Journal of Neurological Sciences 44(5):562-566, 2017

Peer-Reviewed Article WOS ID 000417654300014 PubMed ID n/a 2.0

Marchand Daphne Genier, Montplaisir Jacques, Postuma Ronald B., Rahayel Shady, Gagnon Jean-Francois.

*Detecting the Cognitive Prodrome of Dementia with Lewy Bodies: A Prospective Study of REM Sleep Behavior Disorder.*

SLEEP 40(1), 2017

Peer-Reviewed Article WOS ID 000394125700014 PubMed ID n/a 5.1

Pilotto Andrea, Heinz Sebastian, Suenkel Ulrike, Lerche Stefanie, Brockmann Kathrin, Roeben Benjamin, Schaeffer Eva, Wurster Isabel, Yilmaz Rezzak, Liepelt-Scarfone Inga, von Thaler Anna-Katharina, Metzger Florian G., Eschweiler Gerhard W., Postuma Ron B., Maetzler Walter, Berg Daniela.

*Application of the Movement Disorder Society Prodromal Parkinson's Disease Research Criteria in 2 Independent Prospective Cohorts.*

Movement Disorders 32(7):1025-1034, 2017

Peer-Reviewed Article WOS ID 000405488300011 PubMed ID n/a 8.3

Postuma Ronald B., Anang Julius, Pelletier Amelie, Joseph Lawrence, Moscovich Mariana, Grimes David, Furtado Sarah, Munhoz Renato P., Appel-Cresswell Silke, Moro Adriana, Borys Andrew, Hobson Douglas, Lang Anthony E..

*Caffeine as symptomatic treatment for Parkinson disease (Cafe-PD) A randomized trial.*

Neurology 89(17):1795-1803, 2017

Peer-Reviewed Article WOS ID 000417674200012 PubMed ID n/a 7.6

Postuma Ronald B., Gagnon Jean-Francois, Pelletier Amelie, Montplaisir Jacques Y..

*Insomnia and somnolence in idiopathic RBD: a prospective cohort study.*

npj Parkinson's Disease 3, 2017

Peer-Reviewed Article WOS ID 000410907900001 PubMed ID

See: Rouleau, Guy Armand (Gan-Or Z et al).

WOS ID n/a PubMed ID 28379291

See: Rouleau, Guy Armand (Gan-Or Z et al).

WOS ID n/a PubMed ID 27814994

See: Rouleau, Guy Armand (Gan-Or Ziv et al).

WOS ID 000393977700031 PubMed ID n/a

See: Rouleau, Guy Armand (Gan-Or Ziv et al).

WOS ID 000402726600001 PubMed ID n/a

### **Review Articles, Invited Publications**

Al-Qassabi Ahmed, Fereshtehnejad Seyed-Mohammad, Postuma Ronald B..

*Sleep Disturbances in the Prodromal Stage of Parkinson Disease.*

Current Treatment Options in Neurology 19(6):22, 2017

Review Article WOS ID 000403708200002 PubMed ID n/a 2.6

Bacchi Stephen, Chim Ivana, Kramer Philippe, Postuma Ronald B..

*Domperidone for Hypotension in Parkinson's Disease: A Systematic Review.*

Journal of Parkinson's Disease 7(4):603-617, 2017

Review Article WOS ID 000416092100005 PubMed ID n/a 3.2

Fereshtehnejad Seyed-Mohammad, Postuma Ronald B..

*Subtypes of Parkinson's Disease: What Do They Tell Us About Disease Progression?.*

Current Neurology and Neuroscience Reports 17(4), 2017

Review Article WOS ID 000398000900005 PubMed ID n/a 3.5

McKeith Ian G., Boeve Bradley F., Dickson Dennis W., Halliday Glenda, Taylor John-Paul, Weintraub Daniel, Aarsland Dag, Galvin James, Attems Johannes, Ballard Clive G., Bayston Ashley, Beach Thomas G., Blanc Frederic, Bohnen Nicolaas, Bonanni Laura, Bras Jose, Brundin Patrik, Burn David, Chen-Plotkin Alice, Duda John E., El-Agnaf Omar, Feldman Howard, Ferman Tanis J., Ffytche Dominic, Fujishiro Hiroshige, Galasko Douglas, Goldman Jennifer G., Gomperts Stephen N., Graff-Radford Neill R., Honig Lawrence S., Iranzo Alex, Kantarci Kejal, Kaufer Daniel, Kukull Walter, Lee Virginia M. Y., Leverenz James B., Lewis Simon, Lippa Carol, Lunde Angela, Masellis Mario, Masliah Eliezer, McLean Pamela, Mollenhauer Brit, Montine Thomas J., Moreno Emilio, Mori Etsuro, Murray Melissa, O'Brien John T., Orimo Sotoshi, Postuma Ronald B., Ramaswamy Shankar, Ross Owen A., Salmon David P., Singleton Andrew, Taylor Angela, Thomas Alan, Tiraboschi Pietro, Toledo Jon B., Trojanowski John Q., Tsuang Debby, Walker Zuzana, Yamada Masahito, Kosaka Kenji.

*Diagnosis and management of dementia with Lewy bodies Fourth consensus report of the DLB Consortium.*

Neurology 89(1):88-100, 2017

*Review Article* WOS ID 000404516800017 PubMed ID n/a 7.6

Obeso J. A., Stamelou M., Goetz C. G., Poewe W., Lang A. E., Weintraub D., Burn D., Halliday G. M., Bezard E., Przedborski S., Lehericy S., Brooks D. J., Rothwell J. C., Hallett M., DeLong M. R., Marras C., Tanner C. M., Ross G. W., Langston J. W., Klein C., Bonifati V., Jankovic J., Lozano A. M., Deuschl G., Bergman H., Tolosa E., Rodriguez-Violante M., Fahn S., Postuma R. B., Berg D., Marek K., Standaert D. G., Surmeier D. J., Olanow C. W., Kordower J. H., Calabresi P., Schapira A. H. V., Stoessl A. J..

*Past, Present, and Future of Parkinson's Disease: A Special Essay on the 200th Anniversary of the Shaking Palsy.*

Movement Disorders 32(9):1264-1310, 2017

*Review Article* WOS ID 000412293000059 PubMed ID n/a 8.3

Postuma Ronald B..

*Nonmotor Aspects of Parkinson's Disease-How Do They Help Diagnosis?.*

International Review of Neurobiology 133:519-539, 2017

*Review Article* WOS ID 000414412000019 PubMed ID n/a 2.4

Postuma Ronald B., Berg Daniela.

*The New Diagnostic Criteria for Parkinson's Disease.*

International Review of Neurobiology 132:55-78, 2017

*Review Article* WOS ID 000414256500005 PubMed ID n/a 2.4

Shafieesabet Azin, Fereshtehnejad Seyed-Mohammad, Shafieesabet Azadeh, Delbari Ahmad, Baradaran Hamid Reza, Postuma Ronald B., Lolk Johan.

*Hyperechogenicity of substantia nigra for differential diagnosis of Parkinson's disease: A meta-analysis.*

Parkinsonism and Related Disorders 42:1-11, 2017

*Review Article* WOS ID 000415392900001 PubMed ID n/a 4.7

### **Chapters, Books, Conference Proceedings**

Cheng Wei-Yi, Lipsmeier Florian, Scotland Alf, Creagh Andrew, Kilchenmann Timothy, Jin Liping, Schjodt-Eriksen Jens, Wolf Detlef, Zhang-Schaerer Yan-Ping, Garcia Ignacio Fernandez, Siebourg-Polster Juliane, Soto Jay, Verselis Lynne, Facklam Meret Martin, Boess Frank, Koller Martin, Grundman Michael, Monsch Andreas U., Postuma Ron, Ghosh Anirvan, Kremer Thomas, Taylor Kirsten I., Czech Christian, Gossens Christian, Lindemann Michael.

*Smartphone-Based Continuous Mobility Monitoring of Parkinsons Disease Patients Reveals Impacts of Ambulatory Bout Length on Gait Features.*

IEEE Life Sciences Conference:Accession number 17491513, 166-169, 2017

*Conference, Congress Proceeding* WOS ID 000426957900041 PubMed ID

Trenkwalder C, Arnulf I, Postuma RB.

*Parkinsonism.*

In: Principles and Practices of Sleep Medicine ,Meir H. Kryger, Thomas Roth and William C. Dement Ed(s), Elsevier Saunders , 2017

*Chapter* WOS ID n/a PubMed ID

**Powell, William St. John****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chourey Shishir, Ye Qiuji, Reddy Chintam Nagendra, Cossette Chantal, Gravel Sylvie, Zeller Matthias, Slobodchikova Irina, Vuckovic Dajana, Rokach Joshua, Powell William S..

*In vivo alpha-hydroxylation of a 2-alkylindole antagonist of the OXE receptor for the eosinophil chemoattractant 5-oxo-6,8,11,14-eicosatetraenoic acid in monkeys.*

Biochemical Pharmacology 138:107-118, 2017

Peer-Reviewed Article WOS ID 000406086700010 PubMed ID n/a 4.2

Reddy Chintam Nagendra, Ye Qiuji, Patel Pranav, Sivendran Sashikala, Chourey Shishir, Wang Rui, Anumolu Jaganmohan R., Grant Gail E., Powell William S., Rokach Joshua.

*Design and synthesis of affinity chromatography ligands for the purification of 5-hydroxyeicosanoid dehydrogenase.*

Bioorganic and Medicinal Chemistry 25(1):116-125, 2017

Peer-Reviewed Article WOS ID 000397052800014 PubMed ID n/a 2.9

Ye Qiuji, Chourey Shishir, Wang Rui, Chintam Nagendra Reddy, Gravel Sylvie, Powell William S., Rokach Joshua.

*Structure-activity relationship study of beta-oxidation resistant indole-based 5-oxo-6,8,11,14-eicosatetraenoic acid (5-oxo-E TE) receptor antagonists.*

Bioorganic and Medicinal Chemistry Letters 27(20):4770-4776, 2017

Peer-Reviewed Article WOS ID 000412863700032 PubMed ID n/a 2.4

See: Martin, James Gerard (Ano Satoshi et al).

WOS ID 000392361200001 PubMed ID n/a

**Qureshi, Salman Tahir****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Divangahi, Maziar (Downey Jeffrey et al).

WOS ID 000402555700033 PubMed ID n/a

See: Ferri, Lorenzo Edwin (Gowing Stephen D. et al).

WOS ID 000403021100015 PubMed ID n/a

See: Kristof, Arnold Scott (Goldberg AA et al).

WOS ID 000395515600029 PubMed ID 28011640

See: Martin, James Gerard (Shalaby Karim H. et al).

WOS ID 000407256100012 PubMed ID n/a

**Review Articles, Invited Publications**

See: Sheppard, Donald Christopher (Snarr BD et al).

WOS ID n/a PubMed ID

**Rabbani, Shafaat Ahmed**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Mahmood N, Cheishvili D, Arakelian A, Tanvir I, Khan HA, Pépin AS, Szyf M, Rabbani SA.

*Methyl donor S-adenosylmethionine (SAM) supplementation attenuates breast cancer growth, invasion, and metastasis in vivo; therapeutic and chemopreventive applications .*

Oncotarget 9(4):5169-5183, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

See: Lebrun, Jean-Jacques (Dai Meiou et al).

WOS ID 000397652200004

PubMed ID n/a

See: Lebrun, Jean-Jacques (Dai Meiou et al).

WOS ID 000397652200007

PubMed ID n/a

**Review Articles, Invited Publications**

Mahmood N, Rabbani SA.

*DNA methylation and breast cancer: mechanistic and therapeutic applications.*

Trends in cancer research 12, 2017

Review Article

WOS ID n/a

PubMed ID

**Radhakrishna, Mohan**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gupta G, Jarzem P, Meredith S, Radhakrishna M, Besemann M, Elgueta MF, Charghi R, Chankowsky J.

*Antibiotics in the treatment of patients with lower back pain associated with Modic changes: a case series .*

U.S. Army Medical Department journal Oct-Dec (3-17):1-9, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Gupta G, Radhakrishna M, Tamblin I, Tran DQ, Besemann M, Thonnagith A, Elgueta MF, Robitaille ME, Finlayson RJ.

*A randomized comparison between neurostimulation and ultrasound-guided lateral femoral cutaneous nerve block .*

U.S. Army Medical Department journal (2-17):33-38, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Radhakrishna M, Steuer I, Prince F, Roberts M, Mongeon D, Kia M, Dyck S, Matte G, Vaillancourt M, Guertin PA.

*Double-Blind, Placebo-Controlled, Randomized Phase I/IIa Study (Safety and Efficacy) with Buspirone/Levodopa/Carbidopa (Spinalon™) in Subjects with Complete AIS A or Motor-Complete AIS B Spinal Cord Injury .*

Current Pharmaceutical Design 23(12):1789-1804, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28025945

2.8

**Radzioch, Danuta**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Garic Dusan, De Sanctis Juan B., Wojewodka Gabriella, Houle Daniel, Cupri Shanon, Abu-Arish Asmahan, Hanrahan John W., Hajduch Marian, Matouk Elias, Radzioch Danuta.

 *Fenretinide differentially modulates the levels of long- and very long-chain ceramides by downregulating Cers5 enzyme: evidence from bench to bedside.*

Journal of Molecular Medicine 95(10):1053-1064, 2017

Peer-Reviewed Article

WOS ID 000411634900005

PubMed ID n/a

4.9

Kanagaratham Cynthia, Camateros Pierre, Ren John, Sladek Robert, Vidal Silvia M., Radzioch Danuta.

*Mouse Chromosome 4 Is Associated with the Baseline and Allergic IgE Phenotypes.*

G3 7(8):2559-2564, 2017

Peer-Reviewed Article

WOS ID 000407314000013

PubMed ID n/a

2.7

See: Klein, Marina Barbara (Moqueet Nasheed et al).

WOS ID 000400647000045

PubMed ID n/a

**Rahme, Elham \***

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al-Ghazawi F., Rahme E., Sasseville D., Litvinov I..

*Comprehensive analysis of CTCL incidence and mortality in Canada identifies geographic clustering of cases in industrial areas and low incidence in Ottawa and other administrative cities.*

Journal of Investigative Dermatology 137(5):S26-S26, 2017

Peer-Reviewed Article

WOS ID 000406862400150

PubMed ID n/a

6.4

Dan A, Boutros M, Nedjar H, Kopylov U, Afif W, Khalil MA, Rahme E.

*Cost of Ulcerative Colitis in Quebec, Canada: A Retrospective Cohort Study .*

Inflammatory Bowel Diseases 23(8):1262-1271, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28691933

4.3

Nakhla M, Rahme E, Simard M, Guttman A.

*Outcomes associated with a pediatric clinical diabetes network in Ontario: a population-based time-trend analysis .*

CMAJ open 5(3):E586-E593, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

See: Ben-Shoshan, Moshe \* (Netchiporouk Elena et al).

WOS ID 000417934900006

PubMed ID n/a

See: Bitton, Alain \* (Battat R et al).

WOS ID n/a

PubMed ID 28953003

See: Dasgupta, Kaberi (Pace Romina et al).

WOS ID 000416392200001

PubMed ID n/a

See: Gyorkos, Theresa Walburga (Mofid Layla S. et al).

WOS ID 000394152000001

PubMed ID n/a

See: Litvinov, Ivan V. (Ghazawi Feras M. et al).

WOS ID 000409489400019

PubMed ID n/a

See: Litvinov, Ivan V. (Litvinov Ivan V. et al).

WOS ID 000402926200005

PubMed ID n/a

See: Pilote, Louise (Jackevicius Cynthia A. et al).

WOS ID 000407613900007

PubMed ID n/a

**Review Articles, Invited Publications**

See: Dasgupta, Kaberi (Pace Romina et al).

WOS ID 000406200600016

PubMed ID n/a

**Rak, Janusz W**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al-Hashimi Ali A., Lebeau Paul, Majeed Fadwa, Polena Enio, Lhotak Sarka, Collins Celeste A. F., Pinthus Jehonathan H., Gonzalez-Gronow Mario, Hoogenes Jen, Pizzo Salvatore V., Crowther Mark, Kapoor Anil, Rak Janusz, Gyulay Gabriel, D'Angelo Sara, Marchio Serena, Pasqualini Renata, Arap Wadih, Shayegan Bobby, Austin Richard C..  
*Autoantibodies against the cell surface-associated chaperone GRP78 stimulate tumor growth via tissue factor.*

Journal of Biological Chemistry 292(51):21180-21192, 2017

Peer-Reviewed Article

WOS ID 000418453400032

PubMed ID n/a

4.0

D'Asti Esterina, Anderson G. Mark, Rak Janusz.

*Inhibition of tissue factor signaling in breast tumour xenografts induces widespread changes in the microRNA expression profile.*

Biochemical and Biophysical Research Communications 494(3-4):700-705, 2017

Peer-Reviewed Article

WOS ID 000416393300040

PubMed ID n/a

2.6

Khan Iman A., Yoo Byong H., Rak Janusz, Rosen Kirill V..

*Mek activity is required for ErbB2 expression in breast cancer cells detached from the extracellular matrix.*

Oncotarget 8(62):105383-105396, 2017

Peer-Reviewed Article

WOS ID 000419563600053

PubMed ID

**Review Articles, Invited Publications**

Choi Dongsic, Lee Tae Hoon, Spinelli Cristiana, Chennakrishnaiah Shilpa, D'Asti Esterina, Rak Janusz.

*Extracellular vesicle communication pathways as regulatory targets of oncogenic transformation.*

Seminars in Cell and Developmental Biology 67:11-22, 2017

Review Article

WOS ID 000404568300003

PubMed ID n/a

6.1

**Rao, Yong**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chen Yixu, Cameron Scott, Chang Wen-Tzu, Rao Yong.

*Turtle interacts with borderless in regulating glial extension and axon ensheathment.*

Molecular Brain 10(1), 2017

Peer-Reviewed Article

WOS ID 000403295000001

PubMed ID n/a

3.4

**Rauch, Joyce Ellen**Impact  
Factor**Chapters, Books, Conference Proceedings**

Rauch, J., Willis, R., Kriegel, M., Shoenfeld, Y., Blank, M., Dupnik, Levine, J.S., and de Groot, P..

*What is the origin of antiphospholipid antibodies?.*

In: Antiphospholipid Syndrome - Current Research Highlights and Clinical Insights ,D. Erkan and M.D. Lockshin Ed(s), Springer , 2017

Chapter

WOS ID n/a

PubMed ID

**Reed, Michael Barry**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Domenech Pilar, Zou Jason, Averbach Alexandra, Syed Nishath, Curtis Daniele, Donato Samuel, Reed Michael B..

*Unique Regulation of the DosR Regulon in the Beijing Lineage of Mycobacterium tuberculosis.*

Journal of Bacteriology 199(2), 2017

Peer-Reviewed Article

WOS ID 000391288600007

PubMed ID n/a

3.2

**Rinfret, Stéphane**Impact  
Factor**Review Articles, Invited Publications**

Ybarra Luiz Fernando, Piazza Nicolo, Brilakis Emmanouil, Grantham J. Aaron, Stone Gregg W., Rinfret Stephane.

*Clinical Endpoints and Key Data Elements in Percutaneous Coronary Intervention of Coronary Chronic Total Occlusion Studies A Call to the Academic Research Consortium for Standardized Definitions.*

JACC: Cardiovascular Interventions 10(21):2185-2187, 2017

Review Article

WOS ID 000414597300011

PubMed ID n/a

9.9

**Rocheleau, Christian E**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Law Fiona, Seo Jung Hwa, Wang Ziqing, DeLeon Jennifer L., Bolis Yousstina, Brown Ashley, Zong Wei-Xing, Du Guangwei, Rocheleau Christian E..

*The VPS34 PI3K negatively regulates RAB-5 during endosome maturation.*

Journal of Cell Science 130(12):2007-2017, 2017

Peer-Reviewed Article

WOS ID 000405487100004

PubMed ID n/a

4.4

**Rosenblatt, David Sidney**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kernohan Kristin D., Dymant David A., Pupavac Mihaela, Cramer Zvi, McBride Arran, Bernard Genevieve, Straub Isabella, Tetreault Martine, Hartley Taila, Huang Lijia, Sell Erick, Majewski Jacek, Rosenblatt David S., Shoubridge Eric, Mhanni Aziz, Myers Tara, Proud Virginia, Vergano Samanta, Spangler Brooke, Farrow Emily, Kussman Jennifer, Safina Nicole, Saunders Carol, Boycott Kym M., Thiffault Isabelle.

*Matchmaking facilitates the diagnosis of an autosomal-recessive mitochondrial disease caused by biallelic mutation of the tRNA isopentenyltransferase (TRIT1) gene.*

Human Mutation 38(5):511-516, 2017

Peer-Reviewed Article

WOS ID 000400596800006

PubMed ID n/a

5.4

Pupavac M, Zawati M, Rosenblatt DS.

*A RaDiCAL gene hunt.*

Journal of Taibah University Medical Sciences 12(3), 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Quintana Anita M., Yu Hung-Chun, Brebner Alison, Pupavac Mihaela, Geiger Elizabeth A., Watson Abigail, Castro Victoria L., Cheung Warren, Chen Shu-Huang, Watkins David, Pastinen Tomi, Skovby Flemming, Appel Bruce, Rosenblatt David S., Shaikh Tamim H..

*Mutations in THAP11 cause an inborn error of cobalamin metabolism and developmental abnormalities.*

Human Molecular Genetics 26(15):2838-2849, 2017

Peer-Reviewed Article

WOS ID 000405706800003

PubMed ID n/a

4.9

**Chapters, Books, Conference Proceedings**

Watkins D, Morel CF, Rosenblatt DS.

*Inborn errors of folate and cobalamin transport and metabolism.*

In: Pediatric Endocrinology and Inborn Errors of Metabolism ,Sarafoglou K, Hoffmann GF, Roth KS Ed(s), McGraw Hill , 2017

Chapter

WOS ID n/a

PubMed ID

Watkins D, Rosenblatt DS.

*Inherited defects in cobalamin metabolism.*

In: Vitamin B12: Advances and Insights ,Obeid R, Ed(s), CRC Press , 2017

Chapter

WOS ID n/a

PubMed ID



**Rouleau, Guy Armand****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Anney Richard J. L., Ripke Stephan, Anttila Verner, Grove Jakob, Holmans Peter, Huang Hailiang, Klei Lambertus, Lee Phil H., Medland Sarah E., Neale Benjamin, Robinson Elise, Weiss Lauren A., Zwaigenbaum Lonnie, Yu Timothy W., Wittemeyer Kerstin, Willsey A. Jeremy, Wijsman Ellen M., Werge Thomas, Wassink Thomas H., Waltes Regina, Walsh Christopher A., Wallace Simon, Vorstman Jacob A. S., Vieland Veronica J., Vicente Astrid M., vanEngeland Herman, Tsang Kathryn, Thompson Ann P., Szatmari Peter, Svantesson Oscar, Steinberg Stacy, Stefansson Kari, Stefansson Hreinn, State Matthew W., Soorya Latha, Silagadze Teimuraz, Scherer Stephen W., Schellenberg Gerard D., Sandin Sven, Sanders Stephan J., Saemundsen Evald, Rouleau Guy A., Roge Bernadette, Roeder Kathryn, Roberts Wendy, Reichert Jennifer, Reichenberg Abraham, Rehnstrom Karola, Regan Regina, Poustka Fritz, Poultney Christopher S., Piven Joseph, Pinto Dalila, Pericak-Vance Margaret A., Pejovic-Milovancevic Milica, Pedersen Marianne Giortz, Pedersen Carsten Bocker, Paterson Andrew D., Parr Jeremy R., Pagnamenta Alistair T., Oliveira Guiomar, Nurnberger John I., Nordentoft Merete, Murtha Michael T., Mougá Susana, Mortensen Preben Bo, Mors Ole, Morrow Eric M., Moreno-De-Luca Daniel, Monaco Anthony P., Minshew Nancy, Merikangas Alison, McMahon William M., McGrew Susan G., Mattheisen Manuel, Martsenkovsky Igor, Martin Donna M., Mane Shrikant M., Magnusson Pall, Magalhaes Tiago, Maestrini Elena, Lowe Jennifer K., Lord Catherine, Levitt Pat, LeseMartin Christa, Ledbetter David H., Leboyer Marion, LeCouteur Ann S., Ladd-Acosta Christine, Kolevzon Alexander, Klauck Sabine M., Jacob Suma, Iliadou Bozenna, Hultman Christina M., Hougaard David M., Hertz-Picciotto Irva, Hendren Robert, Hansen Christine Soholm, Haines Jonathan L., Guter Stephen J., Grice Dorothy E., Green Jonathan M., Green Andrew, Goldberg Arthur P., Gillberg Christopher, Gilbert John, Gallagher Louise, Freitag Christine M., Fombonne Eric, Folstein Susan E., Fernandez Bridget, Fallin M. Daniele, Ercan-Sencicek A. Gulhan, Ennis Sean, Duque Frederico, Duketis Eftichia, Delorme Richard, DeRubeis Silvia, DeJonge Maretha V., Dawson Geraldine, Cuccaro Michael L., Correia Catarina T., Conroy Judith, Conceicao Ines C., Chiochetti Andreas G., Celestino-Soper Patricia B. S., Casey Jillian, Cantor Rita M., Cafe Catia, Bybjerg-Grauholm Jonas, Brennan Sean, Bourgeron Thomas, Bolton Patrick F., Boelte Sven, Bolshakova Nadia, Betancur Catalina, Bernier Raphael, Beaudet Arthur L., Battaglia Agatino, Bal Vanessa H., Baird Gillian, Bailey Anthony J., Baekvad-Hansen Marie, Bader Joel S., Bacchelli Elena, Anagnostou Evdokia, Amaral David, Almeida Joana, Borglum Anders D., Buxbaum Joseph D., Chakravarti Aravinda, Cook Edwin H., Coon Hilary, Geschwind Daniel H., Gill Michael, Hakonarson Hakon, Hallmayer Joachim, Palotie Aarno, Santangelo Susan, Sutcliffe James S., Arking Dan E., Devlin Bernie, Daly Mark J..

*Meta-analysis of GWAS of over 16,000 individuals with autism spectrum disorder highlights a novel locus at 10q24.32 and a significant overlap with schizophrenia.*

Molecular Autism 8:21, 2017

Peer-Reviewed Article

WOS ID 000401777100001

PubMed ID n/a

5.9

Boissel S, Fallet-Bianco C, Chitayat D, Kremer V, Nassif C, Rypens F, Delrue MA, Dal Soglio D, Oligny LL, Patey N, Flori E, Cloutier M, Dymont D, Campeau P, Karalis A, Nizard S, Fraser WD, Audibert F, Lemyre E, Rouleau GA, Hamdan FF, Kibar Z, Michaud JL.

*Genomic study of severe fetal anomalies and discovery of GREB1L mutations in renal agenesis.*

Genetics in Medicine 20:745-753, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 29261186

9.9

Bowerman Melissa, Salsac Celine, Bernard Veronique, Soulard Claire, Dionne Annie, Coque Emmanuelle, Benlefkı Salim, Hince Pascale, Dion Patrick A., Butler-Browne Gillian, Camu William, Bouchard Jean-Pierre, Delpire Eric, Rouleau Guy A., Raoul Cedric, Scamps Frederique.

*KCC3 loss-of-function contributes to Andermann syndrome by inducing activity-dependent neuromuscular junction defects.*

Neurobiology of Disease 106:35-48, 2017

Peer-Reviewed Article

WOS ID 000408290800004

PubMed ID n/a

5.2

Chrestian Nicolas, Dupre Nicolas, Gan-Or Ziv, Szuto Anna, Chen Shiyi, Venkitachalam Anil, Brisson Jean-Denis, Warman-Chardon Jodi, Ahmed Sohnee, Ashtiani Setareh, MacDonald Heather, Mohsin Noreen, Mourabit-Amari Karim, Provencher Pierre, Boycott Kym M., Stavropoulos Dimitri J., Dion Patrick A., Ray Peter N., Suchowersky Oksana, Rouleau Guy A., Yoon Grace.

*Clinical and genetic study of hereditary spastic paraplegia in Canada.*

Neurology Genetics 3(1), 2017

Peer-Reviewed Article

WOS ID 000425016800001

PubMed ID

Das S, Glatard T, Rogers C, Saigle J, Paiva S, MacIntyre L, Safi-Harab M, Rousseau ME, Stirling J, Khalili-Mahani N, MacFarlane D, Kostopoulos P, Rioux P, Madjar C, Lecours-Boucher X, Adalat R, Vanamala S, Fonov VS, Mohaddes Z, Leppert I, Milot S, Durcan TM, Degroot C, Moreau J, Campbell T, Collins DL, Dagher A, Bar-Or A, Karamchandani J, Hoge R, Fon EA, Evans AC, Baillet S, Rouleau G.

*Cyberinfrastructure for Open Science at the Montreal Neurological Institute .*

Frontiers in Neuroinformatics 10(53):53, 2017

Peer-Reviewed Article

WOS ID 000391397200001

PubMed ID 28111547

3.1

Forstner Andreas J., Hecker Julian, Hofmann Andrea, Maaser Anna, Reinbold Celine S., Muehleisen Thomas W., Leber Markus, Strohmaier Jana, Degenhardt Franziska, Treutlein Jens, Mattheisen Manuel, Schumacher Johannes, Streit Fabian, Meier Sandra, Herms Stefan, Hoffmann Per, Lacour Andre, Witt Stephanie H., Reif Andreas, Mueller-Myhsok Bertram, Lucae Susanne, Maier Wolfgang, Schwarz Markus, Vedder Helmut, Kammerer-Ciernioch Jutta, Pfennig Andrea, Bauer Michael, Hautzinger Martin, Moebus Susanne, Schenk Lorena M., Fischer Sascha B., Sivalingam Sugirthan, Czerski Piotr M., Hauser Joanna, Lissowska Jolanta, Szeszenia-Dabrowska Neonila, Brennan Paul, McKay James D., Wright Adam, Mitchell Philip B., Fullerton Janice M., Schofield Peter R., Montgomery Grant W., Medland Sarah E., Gordon Scott D., Martin Nicholas G., Krasnov Valery, Chuchalin Alexander, Babadjanova Gulja, Pantelejeva Galina, Abramova Lilia I., Tiganov Alexander S., Polonikov Alexey, Khusnutdinova Elza, Alda Martin, Cruceanu Cristiana, Rouleau Guy A., Turecki Gustavo, Laprise Catherine, Rivas Fabio, Mayoral Fermin, Kogevinas Manolis, Grigoriou-Serbanescu Maria, Becker Tim, Schulze Thomas G., Rietschel Marcella, Cichon Sven, Fier Heide, Noethen Markus M..

*Identification of shared risk loci and pathways for bipolar disorder and schizophrenia.*

PLoS ONE 12(2), 2017

Peer-Reviewed Article

WOS ID 000393700100056

PubMed ID n/a

2.8

Gan-Or Z, Montplaisir JY, Ross JP, Poirier J, Warby SC, Arnulf I, Strong S, Dauvilliers Y, Leblond CS, Hu MTM, Högl B, Stefani A, Monaca CC, De Cock VC, Boivin M, Ferini-Strambi L, Plazzi G, Antelmi E, Young P, Heidebreder A, Barber TR, Evetts SG, Rolinski M, Dion PA, Desautels A, Gagnon JF, Dupré N, Postuma RB, Rouleau GA.

*The dementia-associated APOE ε4 allele is not associated with rapid eye movement sleep behavior disorder .*

Neurobiology of Aging 49:218.e13-218.e15, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 27814994

4.5

Gan-Or Z, Ruskey JA, Spiegelman D, Arnulf I, Dauvilliers Y, Högl B, Monaca-Charley C, Postuma RB, Montplaisir JY, Rouleau GA.

*Heterozygous PINK1 p G411S in rapid eye movement sleep behaviour disorder .*

Brain 140(6):e32, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28379291

10.8

Gan-Or Ziv, Montplaisir Jacques Y., Ross Jay P., Poirier Judes, Warby Simon C., Arnulf Isabelle, Strong Stephanie, Dauvilliers Yves, Leblond Claire S., Hu Michele T. M., Hög Birgit, Stefani Ambra, Monaca Christelle Charley, de Cock Valerie Cochen, Boivin Michel, Ferini-Strambi Luigi, Plazzi Giuseppe, Antelmi Elena, Young Peter, Heidebreder Anna, Barber Thomas R., Evetts Samuel G., Rolinski Michal, Dion Patrick A., Desautels Alex, Gagnon Jean-Francois, Dupre Nicolas, Postuma Ronald B., Rouleau Guy A..

*The dementia-associated APOE epsilon 4 allele is not associated with rapid eye movement sleep behavior disorder.*

Neurobiology of Aging 49, 2017

Peer-Reviewed Article

WOS ID 000393977700031

PubMed ID n/a

4.5

Gan-Or Ziv, Ruskey Jennifer A., Spiegelman Dan, Arnulf Isabelle, Dauvilliers Yves, Hoegl Birgit, Monaca-Charley Christelle, Postuma Ronald B., Montplaisir Jacques Y., Rouleau Guy A..

*Heterozygous PINK1 p G411S in rapid eye movement sleep behaviour disorder.*

Brain 140, 2017

Peer-Reviewed Article

WOS ID 000402726600001

PubMed ID n/a

10.8

Hamdan Fadi F., Myers Candace T., Cossette Patrick, Lemay Philippe, Spiegelman Dan, Laporte Alexandre Dionne, Nassif Christina, Diallo Ousmane, Monlong Jean, Cadieux-Dion Maxime, Dobrzyniecka Sylvia, Meloche Caroline, Retterer Kyle, Cho Megan T., Rosenfeld Jill A., Bi Weimin, Massicotte Christine, Miguet Marguerite, Brunga Ledia, Regan Brigid M., Mo Kelly, Tam Cory, Schneider Amy, Hollingsworth Georgie, FitzPatrick David R., Donaldson Alan, Canham Natalie, Blair Edward, Kerr Bronwyn, Fry Andrew E., Thomas Rhys H., Shelagh Joss, Hurst Jane A., Brittain Helen, Blyth Moira, Lebel Robert Roger, Gerkes Erica H., Davis-Keppen Laura, Stein Quinn, Chung Wendy K., Dorison Sara J., Benke Paul J., Fassi Emily, Corsten-Janssen Nicole, Kamsteeg Erik-Jan, Mau-Them Frederic T., Bruel Ange-Line, Verloes Alain, Ounap Katrin, Wojcik Monica H., Albert Dara V. F., Venkateswaran Sunita, Ware Tyson, Jones Dean, Liu Yu-Chi, Mohammad Shekeeb S., Bizargity Peyman, Bacino Carlos A., Leuzzi Vincenzo, Martinelli Simone, Dallapiccola Bruno, Tartaglia Marco, Blumkin Lubov, Wierenga Klaas J., Purcarin Gabriela, O'Byrne James J., Stockler Sylvia, Lehman Anna, Keren Boris, Nougues Marie-Christine, Mignot Cyril, Auvin Stephane, Nava Caroline, Hiatt Susan M., Bebin Martina, Shao Yunru, Scaglia Fernando, Lalani Seema R., Frye Richard E., Jarjour Imad T., Jacques Stephanie, Boucher Renee-Myriam, Riou Emilie, Srour Myriam, Carmant Lionel, Lortie Anne, Major Philippe, Diadori Paola, Dubeau Francois, D'Anjou Guy, Bourque Guillaume, Berkovic Samuel F., Sadleir Lynette G., Campeau Philippe M., Kibar Zoha, Lafreniere Ronald G., Girard Simon L., Mercimek-Mahmutoglu Saadet, Boelman Cyrus, Rouleau Guy A., Scheffer Ingrid E., Mefford Heather C., Andrade Danielle M., Rossignol Elsa, Minassian Berge A., Michaud Jacques L..

*High Rate of Recurrent De Novo Mutations in Developmental and Epileptic Encephalopathies.*

American Journal of Human Genetics 101(5):664-685, 2017

Peer-Reviewed Article

WOS ID 000414251600002

PubMed ID n/a

8.9

Houle Gabrielle, Ambalavanan Amirthagowri, Schmouth Jean-Francois, Leblond Claire S., Spiegelman Dan, Laurent Sandra B., Bourassa Cynthia V., Grayson Celene, Panisset Michel, Chouinard Sylvain, Dupre Nicolas, Vilarino-Guell Carles, Rajput Alex, Girard Simon L., Dion Patrick A., Rouleau Guy A..

*No rare deleterious variants from &ITSTK32B&IT, &ITPPARGC1A&IT, and &ITCTNNA3&IT are associated with essential tremor.*

Neurology Genetics 3(5), 2017

Peer-Reviewed Article

WOS ID 000425031500019

PubMed ID

Houle Gabrielle, Schmouth Jean-Francois, Leblond Claire S., Ambalavanan Amirthagowri, Spiegelman Dan, Laurent Sandra B., Bourassa Cynthia V., Panisset Michel, Chouinard Sylvain, Dupre Nicolas, Vilarino-Guell Carles, Rajput Alex, Dion Patrick A., Rouleau Guy A..

*Teneurin transmembrane protein 4 is not a cause for essential tremor in a Canadian population.*

Movement Disorders 32(2):292-295, 2017

Peer-Reviewed Article

WOS ID 000395645900020

PubMed ID n/a

8.3

Huang Alden Y., Yu Dongmei, Davis Lea K., Sul Jae Hoon, Tsetsos Fotis, Ramensky Vasily, Zelaya Ivette, Ramos Eliana Marisa, Osiecki Lisa, Chen Jason A., McGrath Lauren M., Illmann Cornelia, Sandor Paul, Barr Cathy L., Grados Marco, Singer Harvey S., Noethen Markus M., Hebebrand Johannes, King Robert A., Dion Yves, Rouleau Guy, Budman Cathy L., Depienne Christel, Worbe Yulia, Hartmann Andreas, Mueller-Vahl Kirsten R., Stuhmann Manfred, Aschauer Harald, Stamenkovic Mara, Schloegelhofer Monika, Konstantinidis Anastasios, Lyon Gholson J., McMahon William M., Barta Csaba, Tarnok Zsanett, Nagy Peter, Batterson James R., Rizzo Renata, Cath Danielle C., Wolanczyk Tomasz, Berlin Cheston, Malaty Irene A., Okun Michael S., Woods Douglas W., Rees Elliott, Pato Carlos N., Pato Michele T., Knowles James A., Posthuma Danielle, Pauls David L., Cox Nancy J., Neale Benjamin M., Freimer Nelson B., Paschou Peristera, Mathews Carol A., Scharf Jeremiah M., Coppola Giovanni.

*Rare Copy Number Variants in NRXN1 and CNTN6 Increase Risk for Tourette Syndrome.*

Neuron 94(6):1101, 2017

Peer-Reviewed Article

WOS ID 000403820200009

PubMed ID n/a

14.3

Knox A, Rouleau G, Semenic S, Khongkham M, Ciofani L.

*Barriers and facilitators to birth without epidural in a tertiary obstetric referral center: Perspectives of health care professionals and patients .*

Birth 45(3):295-302, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 29251370

2.3

Kringlen Gabe, Kinsley Lisa, Aufox Sharon, Rouleau Gerald, Bega Danny.

*The Impact of Family History on the Clinical Features of Huntington's Disease.*

Journal of Huntington's Disease 6(4):327-335, 2017

Peer-Reviewed Article

WOS ID 000418646200003

PubMed ID

Lemay Philippe, De Marco Patrizia, Emond Alexandre, Spiegelman Dan, Dionne-Laporte Alexandre, Laurent Sandra, Merello Elisa, Accogli Andrea, Rouleau Guy A., Capra Valeria, Kibar Zoha.

*Rare deleterious variants in GRHL3 are associated with human spina bifida.*

Human Mutation 38(6):716-724, 2017

Peer-Reviewed Article WOS ID 000401141900011 PubMed ID n/a 5.4

Mahmud A. A., Nahid N. A., Nassif C., Sayeed M. S. B., Ahmed M. U., Parveen M., Khalil M. I., Islam M. M., Nahar Z., Rypens F., Hamdan F. F., Rouleau G. A., Hasnat A., Michaud J. L..

*Loss of the proprioception and touch sensation channel PIEZO2 in siblings with a progressive form of contractures.*

Clinical Genetics 91(3):470-475, 2017

Peer-Reviewed Article WOS ID 000395007600015 PubMed ID n/a 3.5

Marsh Ashley P. L., Heron Delphine, Edwards Timothy J., Quartier Angelique, Galea Charles, Nava Caroline, Rastetter Agnes, Moutard Marie-Laure, Anderson Vicki, Bitoun Pierre, Bunt Jens, Faudet Anne, Garel Catherine, Gillies Greta, Gobius Ilan, Guegan Justine, Heide Solveig, Keren Boris, Lesne Fabien, Lukic Vesna, Mandelstam Simone A., McGillivray George, Mcllroy Alissandra, Meneret Aurelie, Mignot Cyril, Morcom Laura R., Odent Sylvie, Paolino Annalisa, Pope Kate, Riant Florence, Robinson Gail A., Spencer-Smith Megan, Srour Myriam, Stephenson Sarah E. M., Tankard Rick, Trouillard Oriane, Welniarz Quentin, Wood Amanda, Brice Alexis, Rouleau Guy, Attie-Bitach Tania, Delatycki Martin B., Mandel Jean-Louis, Amor David J., Roze Emmanuel, Piton Amelie, Bahlo Melanie, de Villemeur Thierry Billette, Sherr Elliott H., Leventer Richard J., Richards Linda J., Lockhart Paul J., Depienne Christel.

*Mutations in DCC cause isolated agenesis of the corpus callosum with incomplete penetrance.*

Nature Genetics 49(4):511, 2017

Peer-Reviewed Article WOS ID 000397603700014 PubMed ID n/a 27.1

Meerschaut Ilse, Rochefort Daniel, Revencu Nicole, Petre Justine, Corsello Christina, Rouleau Guy A., Hamdan Fadi F., Michaud Jacques L., Morton Jenny, Radley Jessica, Ragge Nicola, Garcia-Minaur Sixto, Lapunzina Pablo, Bralo Maria Palomares, Mori Maria Angeles, Moortgat Stephanie, Benoit Valerie, Mary Sandrine, Bockaert Nele, Oostra Ann, Vanakker Olivier, Velinov Milen, de Ravel Thomy J. L., Mekahli Djaila, Sebat Jonathan, Vaux Keith K., DiDonato Nataliya, Hanson-Kahn Andrea K., Hudgins Louanne, Dallapiccola Bruno, Novelli Antonio, Tarani Luigi, Andrieux Joris, Parker Michael J., Neas Katherine, Ceulemans Berten, Schoonjans An-Sofie, Prchalova Darina, Havlovicova Marketa, Hancarova Miroslava, Budisteanu Magdalena, Dheedene Annelies, Menten Bjorn, Dion Patrick A., Lederer Damien, Callewaert Bert.

*FOXP1-related intellectual disability syndrome: a recognisable entity.*

Journal of Medical Genetics 54(9):613-623, 2017

Peer-Reviewed Article WOS ID 000408150900005 PubMed ID n/a 5.8

Meneret Aurelie, Franz Elizabeth A., Trouillard Orlane, Oliver Thomas C., Zagar Yvrick, Robertson Stephen P., Welniarz Quentin, Gardner R. J. MacKinlay, Gallea Cecile, Srour Myriam, Depienne Christel, Jasoni Christine L., Dubacq Caroline, Riant Florence, Lamy Jean-Charles, Morel Marie-Pierre, Guerois Raphael, Andreani Jessica, Fouquet Coralie, Doulazmi Mohamed, Vidailhet Marie, Rouleau Guy A., Brice Alexis, Chedotal Alain, Dusart Isabelle, Roze Emmanuel, Markie David.

*Mutations in the netrin-1 gene cause congenital mirror movements.*

Journal of Clinical Investigation 127(11):3923-3936, 2017

Peer-Reviewed Article WOS ID 000414240400005 PubMed ID n/a 13.3

Poupon Viviane, Seyller Annabel, Rouleau Guy A..

*The Tanenbaum Open Science Institute: Leading a Paradigm Shift at the Montreal Neurological Institute.*

Neuron 95(5):1002-1006, 2017

Peer-Reviewed Article WOS ID 000408687900008 PubMed ID n/a 14.3

Ross Jay P., Dupre Nicolas, Dauvilliers Yves, Strong Stephanie, Dionne-Laporte Alexandre, Dion Patrick A., Rouleau Guy A., Gan-Or Ziv.

*RIC3 variants are not associated with Parkinson's disease in French-Canadians and French.*

Neurobiology of Aging 53, 2017

Peer-Reviewed Article WOS ID 000399501300028 PubMed ID n/a 4.5

Seixas Ana I., Loureiro Joana R., Costa Cristina, Ordonez-Ugalde Andres, Marcelino Hugo, Oliveira Claudia L., Loureiro Jose L., Dhingra Ashutosh, Brandao Eva, Cruz Vitor T., Timoteo Angela, Quintans Beatriz, Rouleau Guy A., Rizzu Patrizia, Carracedo Angel, Bessa Jose, Heutink Peter, Sequeiros Jorge, Sobrido Maria J., Coutinho Paula, Silveira Isabel.

*A Pentanucleotide ATTTTC Repeat Insertion in the Non-coding Region of DAB1, Mapping to SCA37, Causes Spinocerebellar Ataxia.*

American Journal of Human Genetics 101(1):87-103, 2017

Peer-Reviewed Article WOS ID 000404886800007 PubMed ID n/a 8.9

Skotte Line, Koch Anders, Yakimov Victor, Zhou Sirui, Soborg Bolette, Andersson Mikael, Michelsen Sascha W., Navne Johan E., Mistry Jacqueline M., Dion Patrick A., Pedersen Michael L., Borresen Malene L., Rouleau Guy A., Geller Frank, Melbye Mads, Feenstra Bjarke.

*CPT1A Missense Mutation Associated With Fatty Acid Metabolism and Reduced Height in Greenlanders.*

Circulation: Cardiovascular Genetics 10(3), 2017

Peer-Reviewed Article WOS ID 000403432900008 PubMed ID n/a 5.7

Sproviero William, Shatunov Aleksey, Stahl Daniel, Shoai Maryam, van Rheenen Wouter, Jones Ashley R., Al-Sarraj Safa, Andersen Peter M., Bonini Nancy M., Conforti Francesca L., Van Damme Philip, Daoud Hussein, Amador Maria Del Mar, Fogh Isabella, Forzan Monica, Gaastra Ben, Gellera Cinzia, Gitler Aaron D., Hardy John, Fratta Pietro, La Bella Vincenzo, Le Ber Isabelle, Van Langenhove Tim, Lattante Serena, Lee Yi-Chung, Malaspina Andrea, Meininger Vincent, Millecamps Stephanie, Orrell Richard, Rademakers Rosa, Robberecht Wim, Rouleau Guy, Ross Owen A., Salachas Francois, Sidle Katie, Smith Bradley N., Soong Bing-Wen, Soraru Gianni, Stevanin Giovanni, Kabashi Edor, Troakes Claire, van Broeckhoven Christine, Veldink Jan H., van den Berg Leonard H., Shaw Christopher E., Powell John F., Al-Chalabi Ammar.

*ATXN2 trinucleotide repeat length correlates with risk of ALS.*

Neurobiology of Aging 51, 2017

Peer-Reviewed Article WOS ID 000397168600022 PubMed ID n/a 4.5

Srour Myriam, Shimokawa Noriaki, Hamdan Fadi F., Nassif Christina, Poulin Chantal, Al Gazali Lihadh, Rosenfeld Jill A., Koibuchi Noriyuki, Rouleau Guy A., Al Shamsi Aisha, Michaud Jacques L..

*Dysfunction of the Cerebral Glucose Transporter SLC45A1 in Individuals with Intellectual Disability and Epilepsy.*

American Journal of Human Genetics 100(5):824-830, 2017

Peer-Reviewed Article WOS ID 000400560000011 PubMed ID n/a 8.9

Tobe Brian T. D., Crain Andrew M., Winquist Alicia M., Calabrese Barbara, Makihara Hiroko, Zhao Wen-ning, Lalonde Jasmin, Nakamura Haruko, Konopaske Glenn, Sidor Michelle, Pernia Cameron D., Yamashita Naoya, Wada Moyuka, Inoue Yuuka, Nakamura Fumio, Sheridan Steven D., Logan Ryan W., Brandel Michael, Wu Dongmei, Hunsberger Joshua, Dorsett Laurel, Duerr Cordulla, Basa Ranor C. B., McCarthy Michael J., Udeshi Namrata D., Mertins Philipp, Carr Steven A., Rouleau Guy A., Mastrangelo Lina, Li Jianxue, Gutierrez Gustavo J., Brill Laurence M., Venizelos Nikolaos, Chen Guang, Nye Jeffrey S., Manji Hussein, Price Jeffrey H., McClung Colleen A., Akiskal Hagop S., Alda Martin, Chuang De-Maw M., Coyle Joseph T., Liu Yang, Teng Yang D., Ohshima Toshio, Mikoshiba Katsuhiko, Sidman Richard L., Halpain Shelley, Haggarty Stephen J., Goshima Yoshio, Snyder Evan Y..

*Probing the lithium-response pathway in hiPSCs implicates the phosphoregulatory set-point for a cytoskeletal modulator in bipolar pathogenesis.*

Proceedings of the National Academy of Sciences 114(22):E4462-E4471, 2017

Peer-Reviewed Article WOS ID 000402296700020 PubMed ID n/a 9.5

Tremblay Marc, Rouleau Gabrielle.

*Deep genealogical analysis of a large cohort of participants in the CARTaGENE project (Quebec, Canada).*

Annals of Human Biology 44(4):357-365, 2017

Peer-Reviewed Article WOS ID 000401145400010 PubMed ID n/a 1.5

Weiner Daniel J., Wigdor Emilie M., Ripke Stephan, Walters Raymond K., Kosmicki Jack A., Grove Jakob, Samocho Kaitlin E., Goldstein Jacqueline I., Okbay Aysu, Bybjerg-Grauholm Jonas, Werge Thomas, Hougaard David M., Taylor Jacob, Skuse David, Devlin Bernie, Anney Richard, Sanders Stephan J., Bishop Somer, Mortensen Preben Bo, Borglum Anders D., Smith George Davey, Daly Mark J., Robinson Elise B., Baekvad-Hansen Marie, Dumont Ashley, Hansen Christine, Hansen Thomas F., Howrigan Daniel, Mattheisen Manuel, Moran Jennifer, Mors Ole, Nordentoft Merete, Norgaard-Pedersen Bent, Poterba Timothy, Poulsen Jesper, Stevens Christine, Anttila Verner, Holmans Peter, Huang Hailiang, Klei Lambertus, Lee Phil H., Medland Sarah E., Neale Benjamin, Weiss Lauren A., Zwaigenbaum Lonnie, Yu Timothy W., Wittermeyer Kerstin, Willsey A. Jeremy, Wijsman Ellen M., Wassink Thomas H., Waltes Regina, Walsh Christopher A., Wallace Simon, Vorstman Jacob A. S., Vieland Veronica J., Vicente Astrid M., van Engeland Herman, Tsang Kathryn, Thompson Ann P., Szatmari Peter, Svantesson Oscar, Steinberg Stacy, Stefansson Kari, Stefansson Hreinn, State Matthew W., Soorya Latha, Silagadze Teimuraz, Scherer Stephen W., Schellenberg Gerard D., Sandin Sven, Saemundsen Evald, Rouleau Guy A., Roge Bernadette, Roeder Kathryn, Roberts Wendy, Reichert Jennifer, Reichenberg Abraham, Rehnstrom Karola, Regan Regina, Poustka Fritz, Poultney Christopher S., Piven Joseph, Pinto Dalila, Pericak-Vance Margaret A., Pejovic-Milovancevic Milica, Pedersen Marianne G., Pedersen Carsten B., Paterson Andrew D., Parr Jeremy R., Pagnamenta Alistair T., Oliveira Guiomar, Nurnberger John I., Nordentoft Merete, Murtha Michael T., Mougá Susana, Mors Ole, Morrow Eric M., De Luca Daniel Moreno, Monaco Anthony P., Minshew Nancy, Merikangas Alison, McMahon William M., McGrew Susan G., Mattheisen Manuel, Martsenkovsky Igor, Martin Donna M., Mane Shrikant M., Magnusson Pall, Magalhaes Tiago, Maestrini Elena, Lowe Jennifer K., Lord Catherine, Levitt Pat, Martin Christa Lese, Ledbetter David H., Leboyer Marion, Le Couteur Ann S., Ladd-Acosta Christine, Kolevzon Alexander, Klauck Sabine M., Jacob Suma, Iliadou Bozenna, Hultman Christina M., Hertz-Picciotto Irva, Hendren Robert, Hansen Christine S., Haines Jonathan L., Guter Stephen J., Grice Dorothy E., Green Jonathan M., Green Andrew, Goldberg Arthur P., Gillberg Christopher, Gilbert John, Gallagher Louise, Freitag Christine M., Fombonne Eric, Folstein Susan E., Fernandez Bridget, Fallin M. Daniele, Ercan-Sencicek A. Gulhan, Ennis Sean, Duque Frederico, Duketis Efichia, Delorme Richard, De Rubeis Silvia, De Jonge Maretha V., Dawson Geraldine, Cuccaro Michael L., Correia Catarina T., Conroy Judith, Conceicao Ines C., Chiocchetti Andreas G., Celestino-Soper Patricia B. S., Casey Jillian, Cantor Rita M., Cafe Catia, Brennan Sean, Bourgeron Thomas, Bolton Patrick F., Boelte Sven, Bolshakova Nadia, Betancur Catalina, Bernier Raphael, Beudet Arthur L., Battaglia Agatino, Bal Vanessa H., Baird Gillian, Bailey Anthony J., Baekvad-Hansen Marie, Bader Joel S., Bacchelli Elena, Anagnostou Evdokia, Amaral David, Almeida Joana, Buxbaum Joseph D., Chakravarti Aravinda, Cook Edwin H., Coon Hilary, Geschwind Daniel H., Gill Michael, Hakonarson Hakon, Hallmayer Joachim, Palotie Aarno, Santangelo Susan, Sutcliffe James S., Arking Dan E..

*Polygenic transmission disequilibrium confirms that common and rare variation act additively to create risk for autism spectrum disorders.*

Nature Genetics 49(7):978, 2017

Peer-Reviewed Article

WOS ID 000404253300005

PubMed ID n/a

27.1

Winkelmann Juliane, Schormair Barbara, Xiong Lan, Dion Patrick A., Rye David B., Rouleau Guy A..

*Genetics of restless legs syndrome.*

Sleep Medicine 31:18-22, 2017

Peer-Reviewed Article

WOS ID 000396970900004

PubMed ID n/a

3.4

Witt S. H., Streit F., Jungkunz M., Frank J., Awasthi S., Reinbold C. S., Treutlein J., Degenhardt F., Forstner A. J., Heilmann-Heimbach S., Dietl L., Schwarze C. E., Schendel D., Strohmaier J., Abdellaoui A., Adolfsson R., Air T. M., Akil H., Alda M., Alliey-Rodriguez N., Andreassen O. A., Babadjanova G., Bass N. J., Bauer M., Baune B. T., Bellivier F., Bergen S., Bethell A., Biernacka J. M., Blackwood D. H. R., Boks M. P., Boomsma D. I., Borglum A. D., Borrmann-Hassenbach M., Brennan P., Budde M., Buttenshon H. N., Byrne E. M., Cervantes P., Clarke T-K, Craddock N., Cruceanu C., Curtis D., Czerski P. M., Dannlowski U., Davis T., de Geus E. J. C., Di Florio A., Djurovic S., Domenici E., Edenberg H. J., Etain B., Fischer S. B., Forty L., Fraser C., Frye M. A., Fullerton J. M., Gade K., Gershon E. S., Giegling I., Gordon S. D., Gordon-Smith K., Grabe H. J., Green E. K., Greenwood T. A., Grigoriou-Serbanescu M., Guzman-Parra J., Hall L. S., Hamshere M., Hauser J., Hautzinger M., Heilbronner U., Herms S., Hitturlingappa S., Hoffmann P., Holmans P., Hottenga J-J, Jamain S., Jones I., Jones L. A., Jureus A., Kahn R. S., Kammerer-Ciernioch J., Kirov G., Kittel-Schneider S., Kloiber S., Knott S. V., Kogevinas M., Landen M., Leber M., Leboyer M., Li Q. S., Lissowska J., Lucae S., Martin N. G., Mayoral-Cleries F., McElroy S. L., McIntosh A. M., McKay J. D., McQuillin A., Medland S. E., Middeldorp C. M., Milaneschi Y., Mitchell P. B., Montgomery G. W., Morken G., Mors O., Muehleisen T. W., Mueller-Myhsok B., Myers R. M., Nievergelt C. M., Nurnberger J. I., O'Donovan M. C., Loohuis L. M. O., Ophoff R., Oruc L., Owen M. J., Paciga S. A., Penninx B. W. J. H., Perry A., Pfennig A., Potash J. B., Preisig M., Reif A., Rivas F., Rouleau G. A., Schofield P. R., Schulze T. G., Schwarz M., Scott L., Sinnamon G. C. B., Stahl E. A., Strauss J., Turecki G., Van der Auwera S., Vedder H., Vincent J. B., Willemsen G., Witt C. C., Wray N. R., Xi H. S., Tadic A., Dahmen N., Schott B. H., Cichon S., Nothen M. M., Ripke S., Mobascher A., Rujescu D., Lieb K., Roepke S., Schmahl C., Bohus M., Rietschel M..

*Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia.*

Translational Psychiatry 7, 2017

Peer-Reviewed Article

WOS ID 000403846500002

PubMed ID n/a

4.7

See: Foulkes, William David (Rivera Barbara et al).

WOS ID 000407613500028

PubMed ID n/a

### Review Articles, Invited Publications

Beaudin M, Klein CJ, Rouleau GA, Dupré N.

*Systematic review of autosomal recessive ataxias and proposal for a classification .*

Cerebellum & Ataxias 4:3, 2017

Review Article

WOS ID n/a

PubMed ID

Grad Leslie I., Rouleau Guy A., Ravits John, Cashman Neil R..

*Clinical Spectrum of Amyotrophic Lateral Sclerosis (ALS).*

COLD SPRING HARBOR PERSPECTIVES IN MEDICINE 7(8), 2017

Review Article

WOS ID 000408736000004

PubMed ID n/a

4.0

Schormair Barbara, Zhao Chen, Bell Steven, Tilch Erik, Salminen Aaro V., Puetz Benno, Dauvilliers Yves, Stefani Ambra, Hoegl Birgit, Poewe Werner, Kemlink David, Sonka Karel, Bachmann Cornelius G., Paulus Walter, Trenkwalder Claudia, Oertel Wolfgang H., Hornyak Magdolna, Teder-Laving Maris, Metspalu Andres, Hadjigeorgiou Georgios M., Polo Olli, Fietze Ingo, Ross Owen A., Wszolek Zbigniew, Butterworth Adam S., Soranzo Nicole, Ouwehand Willem H., Roberts David J., Danesh John, Allen Richard P., Earley Christopher J., Ondo William G., Xiong Lan, Montplaisir Jacques, Gan-Or Ziv, Perola Markus, Vodicka Pavel, Dina Christian, Franke Andre, Tittmann Lukas, Stewart Alexandre F. R., Shah Svati H., Gieger Christian, Peters Annette, Rouleau Guy A., Berger Klaus, Oexle Konrad, Di Angelantonio Emanuele, Hinds David A., Mueller-Myhsok Bertram, Winkelmann Juliane.

*Identification of novel risk loci for restless legs syndrome in genome-wide association studies in individuals of European ancestry: a meta-analysis.*

Lancet Neurology 16(11):898-907, 2017

Review Article

WOS ID 000412663200012

PubMed ID n/a

27.1

## Rousseau, Simon

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

MacFadden-Murphy E, Roussel L, Martel G, Bérubé J, Rousseau S.

*Decreasing SMPD1 activity in BEAS-2B bronchial airway epithelial cells results in increased NRF2 activity, cytokine synthesis and neutrophil recruitment .*

Biochemical and Biophysical Research Communications 482(4):645-650, 2017

Peer-Reviewed Article WOS ID 000393720000020 PubMed ID 27865842 2.6

Mizutani M, Bérubé J, Ahlgren HG, Bernier J, Matouk E, Nguyen D, Rousseau S.

*Corticosteroid-resistant inflammatory signalling in Pseudomonas-infected bronchial cells.*

ERJ Open Research 3(2), 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Najmeh Sara, Cools-Lartigue Jonathan, Rayes Roni F., Gowing Stephen, Vourtzoumis Phil, Bourdeau France, Giannias Betty, Berube Julie, Rousseau Simon, Ferri Lorenzo E., Spicer Jonathan D..

*Neutrophil extracellular traps sequester circulating tumor cells via 1-integrin mediated interactions.*

International Journal of Cancer 140(10):2321-2330, 2017

Peer-Reviewed Article WOS ID 000399313200015 PubMed ID n/a 7.4

Rammal Almoaidbellah, Tewfik Marc, Rousseau Simon.

*Differences in RANTES and IL-6 levels among chronic rhinosinusitis patients with predominant gram-negative and gram-positive infection.*

Journal of Otolaryngology - Head and Neck Surgery 46, 2017

Peer-Reviewed Article WOS ID 000395985300002 PubMed ID n/a 1.7

Roussel Lucie, Rousseau Simon.

*Exposure of airway epithelial cells to Pseudomonas aeruginosa biofilm-derived quorum sensing molecules decrease the activity of the anti-oxidant response element bound by NRF2.*

Biochemical and Biophysical Research Communications 483(2):829-833, 2017

Peer-Reviewed Article WOS ID 000393535500006 PubMed ID n/a 2.6

See: Ferri, Lorenzo Edwin (Gowing Stephen D. et al).

WOS ID 000403021100015 PubMed ID n/a

See: Ferri, Lorenzo Edwin (Najmeh S et al).

WOS ID n/a PubMed ID 28177522

See: Goodyer, Cynthia Gates (Moussette Sanny et al).

WOS ID 000395934400033 PubMed ID n/a

## Routy, Jean-Pierre

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Baxter Amy E., Niessl Julia, Fromentin Remi, Richard Jonathan, Porichis Filippas, Massanella Marta, Brassard Nathalie, Alsahafi Nirmin, Routy Jean-Pierre, Finzi Andres, Chomont Nicolas, Kaufmann Daniel E..

*Multiparametric characterization of rare HIV-infected cells using an RNA-flow FISH technique.*

Nature Protocols 12(10):2029-2049, 2017

Peer-Reviewed Article WOS ID 000409539700001 PubMed ID n/a 12.4



Brenner Bluma G., Ibanescu Ruxandra-Ilinca, Oliveira Maureen, Roger Michel, Hardy Isabelle, Routy Jean-Pierre, Kyeyune Fred, Quinones-Mateu Miguel E., Wainberg Mark A..

*HIV-1 strains belonging to large phylogenetic clusters show accelerated escape from integrase inhibitors in cell culture compared with viral isolates from singleton/small clusters.*

Journal of Antimicrobial Chemotherapy 72(8):2171-2183, 2017

Peer-Reviewed Article WOS ID 000406155400003 PubMed ID n/a 5.2

Brunet Vanessa, Marouan Sofia, Routy Jean-Pierre, Hashem Mohamed Amin, Bernier Vincent, Simard Raynald, Petrella Tony, Lamarre Louis, Theoret Gilles, Carrier Christian, Knecht Hans, Fleury Isabelle, Pavic Michel.

*Retrospective study of intravascular large B-cell lymphoma cases diagnosed in Quebec A retrospective study of 29 case reports.*

Medicine 96(5), 2017

Peer-Reviewed Article WOS ID 000394253800044 PubMed ID n/a 2.0

Durand Madeleine, Chartrand-Lefebvre Carl, Baril Jean-Guy, Trottier Sylvie, Trottier Benoit, Harris Marianne, Walmsley Sharon, Conway Brian, Wong Alexander, Routy Jean-Pierre, Kovacs Colin, MacPherson Paul A., Monteith Kenneth Marc, Mansour Samer, Thanassoulis George, Abrahamowicz Michal, Zhu Zhitong, Tsoukas Christos, Ancuta Petronela, Bernard Nicole, Tremblay Cecile L..

*The Canadian HIV and aging cohort study - determinants of increased risk of cardiovascular diseases in HIV-infected individuals: rationale and study protocol.*

BMC Infectious Diseases 17(1), 2017

Peer-Reviewed Article WOS ID 000410640300001 PubMed ID n/a 2.6

Gavegnano Christina, Brehm Jessica H., Dupuy Franck P., Talla Aarthi, Ribeiro Susan Pereira, Kulpa Deanna A., Cameron Cheryl, Santos Stephanie, Hurwitz Selwyn J., Marconi Vincent C., Routy Jean-Pierre, Sabbagh Laurent, Schinazi Raymond F., Sekaly Rafick Pierre.

*Novel mechanisms to inhibit HIV reservoir seeding using Jak inhibitors.*

PLoS Pathogens 13(12), 2017

Peer-Reviewed Article WOS ID 000419019800011 PubMed ID n/a 6.2

Gosselin Annie, Salinas Tomas Raul Wiche, Planas Delphine, Wacleche Vanessa S., Zhang Yuwei, Fromentin Remi, Chomont Nicolas, Cohen Eric A., Shacklett Barbara, Mehraj Vikram, Ghali Maged P., Routy Jean-Pierre, Ancuta Petronela.

*HIV persists in CCR6(+)CD4(+) T cells from colon and blood during antiretroviral therapy.*

AIDS 31(1):35-48, 2017

Peer-Reviewed Article WOS ID 000390240700005 PubMed ID n/a 4.9

Iannello Alexandre, Samarani Suzanne, Allam Ossama, Jenabian Mohammad-Ali, Mehraj Vikram, Amre Devendra, Routy Jean-Pierre, Tremblay Cecile, Ahmad Ali.

*A potentially protective role of IL-18 Binding Protein in HIV-infected Long-Term Non-Progressors.*

Cytokine 90:96-99, 2017

Peer-Reviewed Article WOS ID 000394396100014 PubMed ID n/a 3.5

Lodge Robert, Barbosa Jeremy A. Ferreira, Lombard-Vadnais Felix, Gilmore Julian C., Deshiere Alexandre, Gosselin Annie, Salinas Tomas Raul Wiche, Bego Mariana G., Power Christopher, Routy Jean-Pierre, Ancuta Petronela, Tremblay Michel J., Cohen Eric A..

*Host MicroRNAs-221 and-222 Inhibit HIV-1 Entry in Macrophages by Targeting the CD4 Viral Receptor.*

Cell Reports 21(1):141-153, 2017

Peer-Reviewed Article WOS ID 000412111000013 PubMed ID n/a 8.0

Mehraj Vikram, Ghali Peter, Ramendra Rayoun, Costiniuk Cecilia, Lebouche Bertrand, Ponte Rosalie, Reinhard Robert, Sousa Jose, Chomont Nicolas, Cohen Eric A., Ancuta Petronela, Routy Jean-Pierre.

*The evaluation of risk-benefit ratio for gut tissue sampling in HIV cure research.*

JOURNAL OF VIRUS ERADICATION 3(4):212-217, 2017

Peer-Reviewed Article WOS ID 000425211400010 PubMed ID

Planas Delphine, Zhang Yuwei, Monteiro Patricia, Goulet Jean-Philippe, Gosselin Annie, Grandvaux Nathalie, Hope Thomas J., Fassati Ariberto, Routy Jean-Pierre, Ancuta Petronela.

*HIV-1 selectively targets gut-homing CCR6(+)CD4(+) T cells via mTOR-dependent mechanisms.*

JCI insight 2(15), 2017

Peer-Reviewed Article WOS ID 000407042000009 PubMed ID

Ponte Rosalie, Rancez Magali, Figueiredo-Morgado Suzanne, Dutrieux Jacques, Fabre-Mersseman Veronique, Charmeteau-de-Muylder Benedicte, Guilbert Thomas, Routy Jean-Pierre, Cheynier Remi, Couedel-Courteille Anne.  
*Acute Simian Immunodeficiency Virus Infection Triggers Early and Transient Interleukin-7 Production in the Gut, Leading to Enhanced Local Chemokine Expression and Intestinal Immune Cell Homing.*

Frontiers in Immunology 8, 2017

Peer-Reviewed Article WOS ID 000401585600001 PubMed ID n/a 5.5

Reiss Samantha, Baxter Amy E., Cirelli Kimberly M., Dan Jennifer M., Morou Antigoni, Daigneault Audrey, Brassard Nathalie, Silvestri Guido, Routy Jean-Pierre, Havenar-Daughton Colin, Crotty Shane, Kaufmann Daniel E..

*Comparative analysis of activation induced marker (AIM) assays for sensitive identification of antigen-specific CD4 T cells.*

PLoS ONE 12(10), 2017

Peer-Reviewed Article WOS ID 000413568900061 PubMed ID n/a 2.8

Whyte-Allman Sana-Kay, Hoque Md Tozammel, Jenabian Mohammad-Ali, Routy Jean-Pierre, Bendayan Reina.  
*Xenobiotic Nuclear Receptors Pregnane X Receptor and Constitutive Androstane Receptor Regulate Antiretroviral Drug Efflux Transporters at the Blood-Testis Barriers.*

Journal of Pharmacology and Experimental Therapeutics 363(3):324-335, 2017

Peer-Reviewed Article WOS ID 000416137900004 PubMed ID n/a 3.7

Younas M, Psomas C, Mehraj V, Cezar R, Portales P, Tuailon E, Guigues A, Reynes J, Corbeau P, Routy JP.

*Plasma Level of Soluble ST2 in Chronically Infected HIV-1 Patients with Suppressed Viremia .*

Open AIDS Journal 11:32-35, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

Yue Yongsong, Wang Nidan, Han Yang, Zhu Ting, Xie Jing, Qiu Zhifeng, Song Xiaojing, Li Yanling, Routy Jean-Pierre, Wang Jianhua, Li Taisheng.

*A higher CD4/CD8 ratio correlates with an ultralow cell-associated HIV-1 DNA level in chronically infected patients on antiretroviral therapy: a case control study.*

BMC Infectious Diseases 17(1), 2017

Peer-Reviewed Article WOS ID 000418155900003 PubMed ID n/a 2.6

Zhyvoloup Alexander, Melamed Anat, Anderson Ian, Planas Delphine, Lee Chen-Hsui, Kriston-Vizi Janos, Ketteler Robin, Merritt Andy, Routy Jean-Pierre, Ancuta Petronela, Bangham Charles R. M., Fassati Ariberto.

*Digoxin reveals a functional connection between HIV-1 integration preference and T-cell activation.*

PLoS Pathogens 13(7), 2017

Peer-Reviewed Article WOS ID 000406623700016 PubMed ID n/a 6.2

See: Bernard, Nicole Flore (Jackson Elise et al).

WOS ID 000411524700019 PubMed ID 28938026

See: De Pokomandy, Alexandra (de Pokomandy Alexandra et al).

WOS ID 000410526900008 PubMed ID n/a

### Review Articles, Invited Publications

Routy Jean-Pierre, Mehraj Vikram.

*Potential contribution of gut microbiota and systemic inflammation on HIV vaccine effectiveness and vaccine design.*

AIDS Research and Therapy 14(1), 2017

Review Article WOS ID 000410250800011 PubMed ID n/a 2.4

Wacleche Vanessa Sue, Landay Alan, Routy Jean-Pierre, Ancuta Petronela.

*The Th17 Lineage: From Barrier Surfaces Homeostasis to Autoimmunity, Cancer, and HIV-1 Pathogenesis.*

Viruses 9(10), 2017

Review Article WOS ID 000414617500040 PubMed ID n/a 3.8

**Ryan, Aimée Kathleen**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Baumholtz Amanda I., Gupta Indra R., Ryan Aimee K..

*Claudins in morphogenesis: Forming an epithelial tube.*

Tissue Barriers 5(4):e1361899, 2017

Peer-Reviewed Article

WOS ID 000419535800004

PubMed ID

Baumholtz Amanda I., Simard Annie, Nikolopoulou Evanthia, Oosenbrug Marcus, Collins Michelle M., Piontek Anna, Krause Gerd, Piontek Joerg, Greene Nicholas D. E., Ryan Aimee K..

*Claudins are essential for cell shape changes and convergent extension movements during neural tube closure.*

Developmental Biology 428(1):25-38, 2017

Peer-Reviewed Article

WOS ID 000406255300002

PubMed ID n/a

3.3

**Sabri, Siham**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chatterjee Avishek, Serban Monica, Abdulkarim Bassam, Panet-Raymond Valerie, Souhami Luis, Shenouda George, Sabri Siham, Jean-Claude Bertrand, Seuntjens Jan.

*Performance of Knowledge-Based Radiation Therapy Planning for the Glioblastoma Disease Site.*

International Journal of Radiation Oncology - Biology - Physics 99(4):1021-1028, 2017

Peer-Reviewed Article

WOS ID 000413263800037

PubMed ID n/a

5.6

Gupta Nidhi, Jung Karen, Wu Chengsheng, Alshareef Abdulraheem, Alqahtani Hind, Damaraju Sambasivarao, Mackey John R., Ghosh Sunita, Sabri Siham, Abdulkarim Bassam S., Bigras Gilbert, Lai Raymond.

*High Myc expression and transcription activity underlies intratumoral heterogeneity in triple-negative breast cancer.*

Oncotarget 8(17):28101-28115, 2017

Peer-Reviewed Article

WOS ID 000400050000038

PubMed ID

Noman A. S., Uddin M., Chowdhury A. A., Nayeem M. J., Raihan Z., Rashid M. I., Azad A. K., Rahman M. L., Barua D., Sultana A., Shirin A., Ferdous J., Parag R. R., Rahman S. M., Mahmud M. R., Jerin C. S., Jahan N., Siddiqua A., Ara T., Sabur E. B., Alam S. S., Baidya S., Akther S., Rahman M. Z., Banu T., Murugan A. K., Sabri S., Islam S. M. S., Karakas B., Aboussekhra A., Yeger H., Farhat W. A., Islam S. S..

*Serum sonic hedgehog (SHH) and interleukin-(IL-6) as dual prognostic biomarkers in progressive metastatic breast cancer.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000400959000063

PubMed ID n/a

4.1

See: Abdulkarim, Bassam Samuel (Oweida A et al).

WOS ID n/a

PubMed ID

**Saleh, Maya**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dagenais Maryse, Dupaul-Chicoine Jeremy, Douglas Todd, Champagne Claudia, Morizot Alexandre, Saleh Maya.

*The Interleukin (IL)-1R1 pathway is a critical negative regulator of PyMT-mediated mammary tumorigenesis and pulmonary metastasis.*

Oncolmmunology 6(3), 2017

Peer-Reviewed Article

WOS ID 000397988500025

PubMed ID n/a

5.5

Diamanti Michaela A., Gupta Jalaj, Bennecke Moritz, De Oliveira Tiago, Ramakrishnan Mallika, Braczynski Anne K., Richter Benjamin, Beli Petra, Hu Yinling, Saleh Maya, Mittelbronn Michel, Dikic Ivan, Greten Florian R..

*IKK alpha controls ATG16L1 degradation to prevent ER stress during inflammation.*

Journal of Experimental Medicine 214(2):423-437, 2017

Peer-Reviewed Article

WOS ID 000394251400011

PubMed ID n/a

10.8

## Sant'Anna, Guilherme Mendes

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Shalish Wissam, Kanbar Lara J., Rao Smita, Robles-Rubio Carlos A., Kovacs Lajos, Chawla Sanjay, Keszler Martin, Precup Doina, Brown Karen, Kearney Robert E., Sant'Anna Guilherme M..

*Prediction of Extubation readiness in extremely preterm infants by the automated analysis of cardiorespiratory behavior: study protocol.*

BMC Pediatrics 17, 2017

Peer-Reviewed Article WOS ID 000405860700001 PubMed ID n/a 2.0

### Review Articles, Invited Publications

Altit Gabriel, Dancea Adrian, Renaud Claudia, Perreault Therese, Lands Larry C., Sant'Anna Guilherme.

*Pathophysiology, screening and diagnosis of pulmonary hypertension in infants with bronchopulmonary dysplasia - A review of the literature.*

Paediatric Respiratory Reviews 23:16-26, 2017

Review Article WOS ID 000405156400003 PubMed ID n/a 2.4

Shalish Wissam, Olivier Francois, Aly Hany, Sant'Anna Guilherme.

*Uses and misuses of albumin during resuscitation and in the neonatal intensive care unit.*

Seminars in Fetal and Neonatal Medicine 22(5):328-335, 2017

Review Article WOS ID 000412611400010 PubMed ID n/a 3.4

### Chapters, Books, Conference Proceedings

Ambroise R, Furtado S, Sant'Anna GM.

*Síndrome de Aspiração Meconial.*

In: PRORN Programa de Atualização em Neonatologia: Ciclo 14 ,Procianoy RS, Leone CR Ed(s), Sistema de Educação Continuada a Distância , 2017

Chapter WOS ID n/a PubMed ID

Perié APA, Mochdece CC, Sant'Anna GM.

*Comparação entre cânula nasal de alto fluxo e pressão positiva contínua nas vias aéreas.*

In: PRORN Programa de Atualização em Neonatologia: Ciclo 14 ,Procianoy RS, Leone CR Ed(s), Sistema de Educação Continuada a Distância , 2017

Chapter WOS ID n/a PubMed ID

See: Brown, Karen A (Onu Charles C. et al).

WOS ID 000427085302117 PubMed ID

## Sapir-Pichhadze, Ruth

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Ferradji Abdelhakim, D'Souza Yasmin, Saw Chee Loong, Oualkacha Karim, Richard Lucie, Sapir-Pichhadze Ruth.

*Performance of an allele-level multi-locus HLA genotype imputation tool in hematopoietic stem cell donors from Quebec.*

Immunity, Inflammation and Disease 5(4):551-559, 2017

Peer-Reviewed Article WOS ID 000424098900016 PubMed ID

Lepeyre Fanny, Dahhou Mourad, Zhang Xun, Boucquemont Julie, Sapir-Pichhadze Ruth, Cardinal Heloise, Foster Bethany J..

*Association of Sex with Risk of Kidney Graft Failure Differs by Age.*

Journal of the American Society of Nephrology 28(10):3014-3023, 2017

Peer-Reviewed Article WOS ID 000412042200021 PubMed ID n/a 8.7

Maier M, Takano T, Sapir-Pichhadze R.

*Changing Paradigms in the Management of Rejection in Kidney Transplantation: Evolving From Protocol-Based Care to the Era of P4 Medicine .*

Canadian Journal of Kidney Health and Disease 4:2054358116688227, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

**Review Articles, Invited Publications**

Demian MN, Lam NN, Mac-Way F, Sapir-Pichhadze R, Fernandez N.

*Opportunities for Engaging Patients in Kidney Research* .

Canadian Journal of Kidney Health and Disease 4:2054358117703070, 2017

Review Article WOS ID n/a PubMed ID

Laprise C, Sridhar VS, West L, Foster B, Pilote L, Sapir-Pichhadze R.

*Sex and gender considerations in transplantation research: protocol for a scoping review* .

Systematic Reviews 6(1):186, 2017

Review Article WOS ID n/a PubMed ID

**Sasseville, Denis**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al Ali Aisha, Mireault Julie, Tremblay Catherine, Sasseville Denis.

*Allergic contact dermatitis caused by pentaerythrityl tetracaprylate/tetracaprate*.

Contact Dermatitis 77(1):58, 2017

Peer-Reviewed Article WOS ID 000403161300011 PubMed ID n/a 4.3

DeKoven Joel G., Warshaw Erin M., Belsito Donald V., Sasseville Denis, Maibach Howard I., Taylor James S., Marks James G., Fowler Joseph F. Jr., Mathias C. G. Toby, DeLeo Vince A., Pratt Melanie D., Zirwas Matthew J., Zug Kathryn A..

*North American Contact Dermatitis Group Patch Test Results 2013-2014*.

Dermatitis 28(1):33-46, 2017

Peer-Reviewed Article WOS ID 000392428700005 PubMed ID n/a 2.6

Echaiz Claudia Flores, Al Ali Aisha, Cao Amy Qian, Sasseville Denis.

*Simultaneous contact dermatitis caused by Asteraceae and Verbascum thapsus*.

Contact Dermatitis 76(5):316, 2017

Peer-Reviewed Article WOS ID 000398809600015 PubMed ID n/a 4.3

Loranger Camille, Alfalah Maisa, Le Bouedec Marie-Christine Ferrier, Sasseville Denis.

*Alkyl Glucosides in Contact Dermatitis*.

Dermatitis 28(1):5-13, 2017

Peer-Reviewed Article WOS ID 000392428700002 PubMed ID n/a 2.6

Pratt Melanie D., Mufti Asfandyar, Lipson Jennifer, Warshaw Erin M., Maibach Howard I., Taylor James S., Sasseville Denis, DeKoven Joel G., Zirwas Matthew J., Fransway Anthony F., Mathias C. G. Toby, Zug Kathryn A., DeLeo Vincent A., Fowler Joseph F. Jr., Marks James G., Storrs Frances J., Belsito Donald V..

*Patch Test Reactions to Corticosteroids: Retrospective Analysis From the North American Contact Dermatitis Group 2007-2014*.

Dermatitis 28(1):58-63, 2017

Peer-Reviewed Article WOS ID 000392428700007 PubMed ID n/a 2.6

Warshaw Erin M., Aschenbeck Kelly A., DeKoven Joel G., Maibach Howard I., Taylor James S., Sasseville Denis, Belsito Donald V., Fowler Joseph F. Jr., Zug Kathryn A., Zirwas Matthew J., Fransway Anthony F., DeLeo Vincent A., Marks James G. Jr., Pratt Melanie D., Mathias Toby.

*Piercing and Metal Sensitivity: Extended Analysis of the North American Contact Dermatitis Group Data, 2007-2014*.

Dermatitis 28(6):333-341, 2017

Peer-Reviewed Article WOS ID 000415753100001 PubMed ID n/a 2.6

Warshaw Erin M., Aschenbeck Kelly A., Zug Kathryn A., Belsito Donald V., Zirwas Matthew J., Fowler Joseph F. Jr., Taylor James S., Sasseville Denis, Fransway Anthony F., DeLeo Vincent A., Marks James G. Jr., Pratt Melanie D., Maibach Howard I., Mathias C. G. Toby, DeKoven Joel G..

*Wet Wipe Allergens: Retrospective Analysis From the North American Contact Dermatitis Group 2011-2014*.

Dermatitis 28(1):64-69, 2017

Peer-Reviewed Article WOS ID 000392428700008 PubMed ID n/a 2.6

Warshaw Erin M., Hagen Solveig L., Belsito Donald V., DeKoven Joel G., Maibach Howard I., Mathias C. G. Toby, Zug Kathryn A., Sasseville Denis, Zirwas Matthew J., Fowler Joseph F. Jr., Fransway Anthony F., DeLeo Vincent A., Marks James G. Jr., Pratt Melanie D., Taylor James S..

*Occupational Contact Dermatitis in North American Print Machine Operators Referred for Patch Testing: Retrospective Analysis of Cross-Sectional Data From the North American Contact Dermatitis Group 1998 to 2014.*

Dermatitis 28(3):195-203, 2017

Peer-Reviewed Article WOS ID 000401707100003 PubMed ID n/a 2.6

Warshaw Erin M., Hagen Solveig L., DeKoven Joel G., Zug Kathryn A., Sasseville Denis, Belsito Donald V., Zirwas Matthew J., Fowler Joseph F. Jr., Taylor James S., Fransway Anthony F., DeLeo Vincent A., Marks James G. Jr., Pratt Melanie D., Maibach Howard I., Mathias C. G. Toby.

*Occupational Contact Dermatitis in North American Production Workers Referred for Patch Testing: Retrospective Analysis of Cross-Sectional Data From the North American Contact Dermatitis Group 1998 to 2014.*

Dermatitis 28(3):183-194, 2017

Peer-Reviewed Article WOS ID 000401707100002 PubMed ID n/a 2.6

Warshaw Erin M., Hagen Solveig L., Sasseville Denis, Maibach Howard I., DeKoven Joel G., Belsito Donald V., Fowler Joseph F. Jr., Zug Kathryn A., Taylor James S., Mathias C. G. Toby, Fransway Anthony F., DeLeo Vincent A., Marks James G. Jr., Pratt Melanie D., Zirwas Matthew J., Storrs Frances J..

*Occupational Contact Dermatitis in Mechanics and Repairers Referred for Patch Testing: Retrospective Analysis From the North American Contact Dermatitis Group 1998-2014.*

Dermatitis 28(1):47-57, 2017

Peer-Reviewed Article WOS ID 000392428700006 PubMed ID n/a 2.6

Warshaw Erin M., Zug Kathryn A., Belsito Donald V., Fowler Joseph F. Jr., DeKoven Joel G., Sasseville Denis, Maibach Howard I., Mathias C. G. Toby, Deleo Vincent A., Taylor James S., Fransway Anthony F., Marks James G. Jr., Pratt Melanie D., Zirwas Matthew J., Geier Johannes, Uter Wolfgang.

*Positive Patch-Test Reactions to Essential Oils in Consecutive Patients From North America and Central Europe.*

Dermatitis 28(4):246-252, 2017

Peer-Reviewed Article WOS ID 000405707400003 PubMed ID n/a 2.6

Zirwas MJ, Hamann D, Warshaw EM, Maibach HI, Taylor JS, Sasseville D, DeKoven JG, Fransway AF, Mathias CGT, Zug KA, DeLeo VA, Fowler JF, Marks JG, Pratt MD, Belsito DV.

*Epidemic of Isothiazolinone Allergy in North America: Prevalence Data From the North American Contact Dermatitis Group, 2013-2014 .*

Dermatitis 28(3):204-209, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID 28509715 2.6

See: Ben-Shoshan, Moshe \* (Netchiporouk Elena et al).

WOS ID 000417934900006 PubMed ID n/a

See: Litvinov, Ivan V. (Ghazawi Feras M. et al).

WOS ID 000409489400019 PubMed ID n/a

See: Litvinov, Ivan V. (Lefrancois Philippe et al).

WOS ID 000412021600001 PubMed ID

See: Litvinov, Ivan V. (Litvinov Ivan V. et al).

WOS ID 000402926200005 PubMed ID n/a

See: Litvinov, Ivan V. (Netchiporouk Elena et al).

WOS ID 000414937900074 PubMed ID

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Moreau, Linda \* (Wang Sheila C. et al).

WOS ID 000407856600074

PubMed ID n/a

See: Rahme, Elham \* (Al-Ghazawi F. et al).

WOS ID 000406862400150

PubMed ID n/a

### Chapters, Books, Conference Proceedings

Sasseville D.

*Les allergènes de l'année, un palmarès nord-américain (Deuxième partie).*

In: Progrès en Dermato-Allergologie – Marseille 2017 ,Castelain M Ed(s), John Libbey Eurotext , 2017

Chapter

WOS ID n/a

PubMed ID

## Schurr, Erwin A

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Fava Vinicius M., Manry Jeremy, Cobat Aurelie, Orlova Marianna, Nguyen Van Thuc, Moraes Milton O., Sales-Marques Carolinne, Stefani Mariane M. A., Latini Ana Carla P., Belone Andrea F., Vu Hong Thai, Abel Laurent, Alcais Alexandre, Schurr Erwin.

*A genome wide association study identifies a lncRNA as risk factor for pathological inflammatory responses in leprosy.*

PLoS Genetics 13(2), 2017

Peer-Reviewed Article

WOS ID 000396403100025

PubMed ID n/a

5.5

Fava Vinicius M., Sales-Marques Carolinne, Alcais Alexandre, Moraes Milton O., Schurr Erwin.

*Age-Dependent Association of TNFSF15/TNFSF8 Variants and Leprosy Type 1 Reaction.*

Frontiers in Immunology 8, 2017

Peer-Reviewed Article

WOS ID 000393917400001

PubMed ID n/a

5.5

Jabot-Hanin Fabienne, Cobat Aurelie, Feinberg Jacqueline, Orlova Marianna, Niay Jonathan, Deswarte Caroline, Poirier Christine, Theodorou Ioannis, Bustamante Jacinta, Boisson-Dupuis Stephanie, Casanova Jean-Laurent, Alcais Alexandre, Hoal Eileen G., Delacourt Christophe, Schurr Erwin, Abel Laurent.

*An eQTL variant of ZXDC is associated with IFN-gamma production following Mycobacterium tuberculosis antigen-specific stimulation.*

Scientific Reports 7, 2017

Peer-Reviewed Article

WOS ID 000412654100004

PubMed ID n/a

4.1

Manry Jeremy, Nedelec Yohann, Fava Vinicius M., Cobat Aurelie, Orlova Marianna, Nguyen Van Thuc, Vu Hong Thai, Laval Guillaume, Barreiro Luis B., Schurr Erwin.

*Deciphering the genetic control of gene expression following Mycobacterium leprae antigen stimulation.*

PLoS Genetics 13(8), 2017

Peer-Reviewed Article

WOS ID 000408763800026

PubMed ID n/a

5.5

Orlova M, Schurr E.

*Infection and Disease .*

Current Genetic Medicine Reports 5(3):125-131, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

## Schwartzman, Kevin Jeremy

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Mullie Guillaume A., Schwartzman Kevin, Zwerling Alice, N'Diaye Dieynaba S..

*Revisiting annual screening for latent tuberculosis infection in healthcare workers: a cost-effectiveness analysis.*

BMC Medicine 15, 2017

Peer-Reviewed Article

WOS ID 000401416300001

PubMed ID n/a

9.1

See: Gonzalez, Anne Valérie (Ezer Nicole et al).

WOS ID 000417544700001

PubMed ID n/a

**Review Articles, Invited Publications**

See: Menzies, Dick (Ronald L. A. et al).

WOS ID 000400310800008

PubMed ID 28399966

**Schwertani, Adel Giaid**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Albanese I, Yu B, Al-Kindi H, Barratt B, Ott L, Al-Refai M, de Varennes B, Shum-Tim D, Cerruti M, Gourgas O, Rhéaume E, Tardif JC, Schwertani A.

*Role of Noncanonical Wnt Signaling Pathway in Human Aortic Valve Calcification .*

Arteriosclerosis, Thrombosis, and Vascular Biology 37(3):543-552, 2017

Peer-Reviewed Article

WOS ID 000394572400025

PubMed ID 27932350

6.1

See: Genest, Jacques Jr. (Yu B et al).

WOS ID n/a

PubMed ID

**Review Articles, Invited Publications**

Choi HY, Hafiane A, Schwertani A, Genest J.

*High-Density Lipoproteins: Biology, Epidemiology, and Clinical Management .*

Canadian Journal of Cardiology 33(3):325-333, 2017

Review Article

WOS ID 000398030600006

PubMed ID 28063740

4.5

**Sebastiani, Giada**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bhat Mamatha, Rollet-Kurhajec Kathleen C., Bhat Aparna, Farag Amanda, Deschenes Marc, Wong Philip, Ghali Peter, Sebastiani Giada.

*Incidence and Predictors of Advanced Liver Fibrosis by a Validated Serum Biomarker in Liver Transplant Recipients.*

Canadian Journal of Gastroenterology and Hepatology: 4381864, 2017

Peer-Reviewed Article

WOS ID 000397895000001

PubMed ID n/a

1.6

Bhat Mamatha, Tazari Mahmood, Sebastiani Giada.

*Performance of transient elastography and serum fibrosis biomarkers for non-invasive evaluation of recurrent fibrosis after liver transplantation: A meta-analysis.*

PLoS ONE 12(9), 2017

Peer-Reviewed Article

WOS ID 000411980300040

PubMed ID n/a

2.8

Pembroke Thomas, Deschenes Marc, Lebouche Bertrand, Benmassaoud Amine, Sewitch Maida, Ghali Peter, Wong Philip, Halme Alex, Vuille-Lessard Elise, Pexos Costa, Klein Marina B., Sebastiani Giada.

*Hepatic steatosis progresses faster in HIV mono-infected than HIV/HCV co-infected patients and is associated with liver fibrosis.*

Journal of Hepatology 67(4):801-808, 2017

Peer-Reviewed Article

WOS ID 000410775900017

PubMed ID n/a

14.9



**Review Articles, Invited Publications**

Dulai Parambir S., Singh Siddharth, Patel Janki, Soni Meera, Prokop Larry J., Younossi Zobair, Sebastiani Giada, Ekstedt Mattias, Hagstrom Hannes, Nasr Patrik, Stal Per, Wong Vincent Wai-Sun, Kechagias Stergios, Hultcrantz Rolf, Loomba Rohit.

*Increased Risk of Mortality by Fibrosis Stage in Nonalcoholic Fatty Liver Disease: Systematic Review and Meta-Analysis.*

Hepatology 65(5):1557-1565, 2017

Review Article WOS ID 000399459800011 PubMed ID n/a 14.1

Petitclerc Leonie, Sebastiani Giada, Gilbert Guillaume, Cloutier Guy, Tang An.

*Liver Fibrosis: Review of Current Imaging and MRI Quantification Techniques.*

Journal of Magnetic Resonance Imaging 45(5):1276-1295, 2017

Review Article WOS ID 000399657300002 PubMed ID n/a 3.6

**Séguin, Chantal**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Friedrich, Matthias (Marcoux Sophie et al).

WOS ID 000400616500023 PubMed ID n/a

**Seidman, Ernest Gerald**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dionne Serge, Duchatellier Carl-Frederic, Seidman Ernest G..

*The influence of vitamin D on M1 and M2 macrophages in patients with Crohn's disease.*

Innate Immunity 23(6):557-565, 2017

Peer-Reviewed Article WOS ID 000407122600006 PubMed ID n/a 2.3

Elimrani Ihsan, Koenekoop Jamie, Dionne Serge, Marcil Valerie, Delvin Edgar, Levy Emile, Seidman Ernest G..

*Vitamin D Reduces Colitis- and Inflammation-Associated Colorectal Cancer in Mice Independent of NOD2.*

Nutrition and Cancer 69(2):276-288, 2017

Peer-Reviewed Article WOS ID 000394613600012 PubMed ID n/a 2.3

El-Matary Wael, Benchimol Eric I., Mack David, Huynh Hien Q., Critch Jeff, Otle Anthony, Deslandres Colette, Jacobson Kevan, deBruyn Jennifer, Carroll Matthew W., Wine Eytan, Van Limbergen Johan, Sherlock Mary, Bax Kevin, Lawrence Sally, Seidman Ernest, Issenman Robert, Walters Thomas D., Church Peter, Griffiths Anne M..

*Allied Health Professional Support in Pediatric Inflammatory Bowel Disease: A Survey from the Canadian Children Inflammatory Bowel Disease Network-A Joint Partnership of CIHR and the CHILD Foundation.*

Canadian Journal of Gastroenterology and Hepatology Volume 2017: Article ID 3676474, 2017

Peer-Reviewed Article WOS ID 000401608600001 PubMed ID n/a 1.6

Moreau Brigitte, Clement Pierre, Theoret Yves, Seidman Ernest G..

*Allopurinol in combination with thiopurine induces mucosal healing and improves clinical and metabolic outcomes in IBD.*

Therapeutic Advances in Gastroenterology 10(11):819-827, 2017

Peer-Reviewed Article WOS ID 000414470200001 PubMed ID n/a 4.2

Sane Alain Theophile, Seidman Ernest, Peretti Noel, Kleme Marie Laure, Delvin Edgard, Deslandres Colette, Garofalo Carole, Spahis Schohraya, Levy Emile.

*Understanding Chylomicron Retention Disease Through Sar1b Gtpase Gene Disruption Insight From Cell Culture.*

Arteriosclerosis, Thrombosis, and Vascular Biology 37(12):2243, 2017

Peer-Reviewed Article WOS ID 000415955200007 PubMed ID n/a 6.1

Yancu Debbie, Blouin Marie-Jose, Birman Elena, Florianova Livia, Aleynikova Olga, Zakikhani Mahvash, VanderMeulen Heather, Seidman Ernest, Pollak Michael.

*A phenotype of IGFBP-3 knockout mice revealed by dextran sulfate-induced colitis.*

Journal of Gastroenterology and Hepatology 32(1):146-153, 2017

Peer-Reviewed Article WOS ID 000392843700022 PubMed ID n/a 3.5

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Afif, Waqqas (Battat Robert et al).

WOS ID 000407928700022

PubMed ID n/a

See: Bitton, Alain \* (Battat R et al).

WOS ID n/a

PubMed ID 28953003

**Semret, Makeda \***

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Andrew Melissa K., Shinde Vivek, Hatchette Todd, Ambrose Ardith, Boivin Guy, Bowie William, Chit Ayman, Dos Santos Gael, ElSherif May, Green Karen, Haguinet Francois, Halperin Scott A., Ibarguchi Barbara, Johnstone Jennie, Katz Kevin, Langley Joanne M., LeBlanc Jason, Loeb Mark, MacKinnon-Cameron Donna, McCarthy Anne, McElhaney Janet, McGeer Allison, Nichols Michaela K., Powis Jeff, Richardson David, Semret Makeda, Stiver Grant, Trottier Sylvie, Valiquette Louis, Webster Duncan, Ye Lingyun, McNeil Shelly A..

*Influenza vaccine effectiveness against influenza-related hospitalization during a season with mixed outbreaks of four influenza viruses: a test-negative case-control study in adults in Canada.*

BMC Infectious Diseases 17:805, 2017

Peer-Reviewed Article

WOS ID 000419201800002

PubMed ID n/a

2.6

Andrew Melissa K., Shinde Vivek, Ye Lingyun, Hatchette Todd, Haguinet Francois, Dos Santos Gael, McElhaney Janet E., Ambrose Ardith, Boivin Guy, Bowie William, Chit Ayman, ElSherif May, Green Karen, Halperin Scott, Ibarguchi Barbara, Johnstone Jennie, Katz Kevin, Langley Joanne, Leblanc Jason, Loeb Mark, MacKinnon-Cameron Donna, McCarthy Anne, McGeer Allison, Powis Jeff, Richardson David, Semret Makeda, Stiver Grant, Trottier Sylvie, Valiquette Louis, Webster Duncan, McNeil Shelly A..

*The Importance of Frailty in the Assessment of Influenza Vaccine Effectiveness Against Influenza-Related Hospitalization in Elderly People.*

Journal of Infectious Diseases 216(4):405-414, 2017

Peer-Reviewed Article

WOS ID 000410526900004

PubMed ID n/a

5.2

LeBlanc Jason J., ElSherif May, Ye Lingyun, MacKinnon-Cameron Donna, Li Li, Ambrose Ardith, Hatchette Todd F., Lang Amanda L., Gillis Hayley, Martin Irene, Andrew Melissa K., Boivin Guy, Bowie William, Green Karen, Johnstone Jennie, Loeb Mark, McCarthy Anne, McGeer Allison, Moraca Sanela, Semret Makeda, Stiver Grant, Trottier Sylvie, Valiquette Louis, Webster Duncan, McNeil Shelly A..

*Burden of vaccine-preventable pneumococcal disease in hospitalized adults: A Canadian Immunization Research Network (CIRN) Serious Outcomes Surveillance (SOS) network study.*

Vaccine 35(29):3647-3654, 2017

Peer-Reviewed Article

WOS ID 000404323200004

PubMed ID n/a

3.3

Semret Makeda, Schiller Ian, Jardin Barbara Ann, Frenette Charles, Loo Vivian G., Papenburg Jesse, McNeil Shelly A., Dendukuri Nandini.

*Multiplex Respiratory Virus Testing for Antimicrobial Stewardship: A Prospective Assessment of Antimicrobial Use and Clinical Outcomes Among Hospitalized Adults.*

Journal of Infectious Diseases 216(8):936-944, 2017

Peer-Reviewed Article

WOS ID 000415920000005

PubMed ID n/a

5.2

See: Libman, Michael David (Barkati S et al).

WOS ID n/a

PubMed ID

**Sewitch, Maida Jane****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Czajkowska Z., Hall N. C., Sewitch M., Wang B., Korner A..

*The role of patient education and physician support in self-efficacy for skin self-examination among patients with melanoma.*

Patient Education and Counseling 100(8):1505-1510, 2017

Peer-Reviewed Article

WOS ID 000405383800010

PubMed ID n/a

2.8

Kamga Hortence, McCusker Jane, Yaffe Mark, Sewitch Maida, Sussman Tamara, Strumpf Erin, Olivier Sebastien, Wittich Walter, Moghadaszadeh Solmaz, Freeman Ellen E..

*Self-care tools to treat depressive symptoms in patients with age-related eye disease: a randomized controlled clinical trial.*

Clinical and Experimental Ophthalmology 45(4):371-378, 2017

Peer-Reviewed Article

WOS ID 000403671200007

PubMed ID n/a

3.2

McCusker Jane, Yaffe Mark, Sussman Tamara, Cole Martin, Sewitch Maida, Strumpf Erin, Freeman Ellen, Lambert Sylvie, de Raad Manon.

*The Management of Depression in Older Adults and Their Family Caregivers: Findings from a Research Program in Quebec.*

Santé mentale au Québec 42(1):273-288, 2017

Peer-Reviewed Article

WOS ID 000437239300015

PubMed ID

Rodrigue Nathalie, Laizner Andrea Maria, Tze Nancy, Sewitch Maida.

*Experiences of Older Adult Trauma Patients Discharged Home From a Level I Trauma Center.*

Journal of Trauma Nursing 24(3):182-192, 2017

Peer-Reviewed Article

WOS ID 000401029000008

PubMed ID n/a

0.5

See: Bitton, Alain \* (Battat R et al).

WOS ID n/a

PubMed ID 28953003

See: Sebastiani, Giada (Pembroke Thomas et al).

WOS ID 000410775900017

PubMed ID n/a

**Review Articles, Invited Publications**

El Sabbagh NG, Sewitch MJ, Bezdjian A, Daniel SJ.

*Intratympanic dexamethasone in sudden sensorineural hearing loss: A systematic review and meta-analysis .*

Laryngoscope 127(8):1897-1908, 2017

Review Article

WOS ID 000406867800039

PubMed ID 27861924

2.4

**Shapiro, Adam J****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dankoff Samantha, Li Patricia, Shapiro Adam J., Varshney Terry, Dubrovsky Alexander S..

*Point of care lung ultrasound of children with acute asthma exacerbations in the pediatric ED.*

American Journal of Emergency Medicine 35(4):615-622, 2017

Peer-Reviewed Article

WOS ID 000398933300019

PubMed ID n/a

1.3

See: Kristof, Arnold Scott (Kristof Arnold S. et al).

WOS ID 000412406600002

PubMed ID

**Review Articles, Invited Publications**

Shapiro Adam J., Josephson Maureen, Rosenfeld Margaret, Yilmaz Ozge, Davis Stephanie D., Polineni Deepika, Guadagno Elena, Leigh Margaret W., Lavergne Valery.

*Accuracy of Nasal Nitric Oxide Measurement as a Diagnostic Test for Primary Ciliary Dyskinesia A Systematic Review and Meta-analysis.*

Proceedings of the American Thoracic Society 14(7):1184-1196, 2017

Review Article

WOS ID 000412405300017

PubMed ID

Shapiro Adam J., Leigh Margaret W..

*Value of transmission electron microscopy for primary ciliary dyskinesia diagnosis in the era of molecular medicine: Genetic defects with normal and non-diagnostic ciliary ultrastructure.*

Ultrastructural Pathology 41(6):373-385, 2017

Review Article

WOS ID 000415886700003

PubMed ID n/a

0.7

**Chapters, Books, Conference Proceedings**

Saba T and Shapiro AJ.

*Pulmonary Complications in Heterotaxy Syndrome.*

In: Pulmonary Complications of Non-Pulmonary Pediatric Disorders ,Koumbourlis AC, Nevin M Ed(s), Springer International , 2017

Chapter

WOS ID n/a

PubMed ID

**Sheppard, Donald Christopher**

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Baistrocchi Shane R., Lee Mark J., Lehoux Melanie, Ralph Benjamin, Snarr Brendan D., Robitaille Robert, Sheppard Donald C..

*Posaconazole-Loaded Leukocytes as a Novel Treatment Strategy Targeting Invasive Pulmonary Aspergillosis.*

Journal of Infectious Diseases 215(11):1734-1741, 2017

Peer-Reviewed Article

WOS ID 000403230600017

PubMed ID n/a

5.2

Dufresne S. F., Cole D. C., Denning D. W., Sheppard D. C..

*Serious fungal infections in Canada.*

European Journal of Clinical Microbiology and Infectious Diseases 36(6):987-992, 2017

Peer-Reviewed Article

WOS ID 000402002600012

PubMed ID n/a

2.5

Seidel Danila, Graeff Luisa A. Duran, Vehreschild Maria J. G. T., Wisplinghoff Hilmar, Ziegler Maren, Vehreschild J. Janne, Liss Blasius, Hamprecht Axel, Koehler Philipp, Racil Zdenek, Klimko Nikolay, Sheppard Donald C., Herbrecht Raoul, Chowdhary Anuradha, Cornely Oliver A..

*FungiScope (TM) - Global Emerging Fungal Infection Registry.*

Mycoses 60(8):508-516, 2017

Peer-Reviewed Article

WOS ID 000406076600003

PubMed ID n/a

2.8

Snarr Brendan D., Baker Perrin, Bamford Natalie C., Sato Yukiko, Liu Hong, Lehoux Melanie, Gravelat Fabrice N., Ostapska Hanna, Baistrocchi Shane R., Cerone Robert P., Filler Elan E., Parsek Matthew R., Filler Scott G., Howell P. Lynne, Sheppard Donald C..

*Microbial glycoside hydrolases as antibiofilm agents with cross-kingdom activity.*

Proceedings of the National Academy of Sciences 114(27):7124-7129, 2017

Peer-Reviewed Article

WOS ID 000404576100074

PubMed ID n/a

9.5

Zoroquain P, Alghamdi S, Arthurs B, Levin L, Sheppard DC, Ralph B, Burnier J, Burnier MN.

*Eyelid Mycetoma Masquerading as Sebaceous Carcinoma .*

Ophthalmic Plastic and Reconstructive Surgery 33(3S Suppl 1):S101-S104, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 26882058

1.3

**Review Articles, Invited Publications**

Snarr BD, Qureshi ST, Sheppard DC.

*Immune Recognition of Fungal Polysaccharides .*

Journal of Fungi 3(3), 2017

Review Article

WOS ID n/a

PubMed ID

Takazono Takahiro, Sheppard Donald C..

*Aspergillus in chronic lung disease: Modeling what goes on in the airways.*

Medical Mycology 55(1):39-47, 2017

Review Article

WOS ID 000393896500006

PubMed ID n/a

2.8

**Sherman, Mark Howard**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Dasgupta, Kaberi (Dasgupta Kaberi et al).

WOS ID 000401265800022

PubMed ID n/a

See: Dasgupta, Kaberi (Dasgupta Kaberi et al).

WOS ID 000399367700011

PubMed ID n/a

**Shustik, Chaim \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dimopoulos Meletios A., Trotman Judith, Tedeschi Alessandra, Matous Jeff Rey V., Macdonald David, Tam Constantine, Tournilhac Olivier, Ma Shuo, Oriol Albert, Heffner Leonard T., Shustik Chaim, Garcia-Sanz Ramon, Cornell Robert F., de Larrea Carlos Fernandez, Castillo Jorge J., Granel Miquel, Kyrtsolis Marie-Christine, Leblond Veronique, Symeonidis Argiris, Kastiris Efsthios, Singh Priyanka, Li Jianling, Graef Thorsten, Bilotti Elizabeth, Treon Steven, Buske Christian.

*Ibrutinib for patients with rituximab-refractory Waldenström's macro globulinaemia (iINNOVATE): an open-label substudy of an international, multicentre, phase 3 trial.*

Lancet Oncology 18(2):241-250, 2017

Peer-Reviewed Article

WOS ID 000396343000050

PubMed ID n/a

36.4

Kumar S. K., Dimopoulos M. A., Kastiris E., Terpos E., Nahi H., Goldschmidt H., Hillengass J., Leleu X., Beksac M., Alsina M., Oriol A., Cavo M., Ocio E. M., Mateos M. V., O'Donnell E. K., Vij R., Lokhorst H. M., van de Donk N. W. C. J., Min C., Mark T., Turesson I., Hansson M., Ludwig H., Jagannath S., Delforge M., Kyriakou C., Hari P., Mellqvist U., Usmani S. Z., Dytfeld D., Badros A. Z., Moreau P., Kim K., Otero P. R., Lee J. H., Shustik C., Waller D., Chng W. J., Ozaki S., Lee J-J, de la Rubia J., Eom H. S., Rosinol L., Lahuerta J. J., Sureda A., Kim J. S., Durie B. G. M..

*Natural history of relapsed myeloma, refractory to immunomodulatory drugs and proteasome inhibitors: a multicenter IMWG study.*

Leukemia 31(11):2443-2448, 2017

Peer-Reviewed Article

WOS ID 000414215400018

PubMed ID n/a

10.0

Kumar Shaji, Moreau Philippe, Hari Parameswaran, Mateos Maria-Victoria, Ludwig Heinz, Shustik Chaim, Masszi Tamas, Spencer Andrew, Hajek Roman, Romeril Kenneth, Avivi Irit, Liberati Anna M., Minnema Monique C., Einsele Hermann, Lonial Sagar, Berg Deborah, Lin Jianchang, Gupta Neeraj, Esseltine Dixie-Lee, Richardson Paul G..

*Management of adverse events associated with ixazomib plus lenalidomide/dexamethasone in relapsed/refractory multiple myeloma.*

British Journal of Haematology 178(4):571-582, 2017

Peer-Reviewed Article

WOS ID 000406911500010

PubMed ID n/a

5.1

**Review Articles, Invited Publications**

Shustik C., Bence-Bruckler I., Delage R., Owen C. J., Toze C. L., Coutre S..

*Advances in the treatment of relapsed/refractory chronic lymphocytic leukemia.*

Annals of Hematology 96(7):1185-1196, 2017

Review Article

WOS ID 000403078900014

PubMed ID n/a

2.8

**Siegel, Peter Michael****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Andrzejewski Sylvia, Klimcakova Eva, Johnson Radia M., Tabaries Sebastien, Annis Matthew G., McGuirk Shawn, Northey Jason J., Chenard Valerie, Sriram Urshila, Papadopoli David J., Siegel Peter M., St-Pierre Julie.

*PGC-1 alpha Promotes Breast Cancer Metastasis and Confers Bioenergetic Flexibility against Metabolic Drugs.*

Cell Metabolism 26(5):778, 2017

Peer-Reviewed Article WOS ID 000414541200012 PubMed ID n/a 20.6

He Y., Northey J. J., Pelletier A., Kos Z., Meunier L., Haibe-Kains B., Mes-Masson A-M, Cote J-F, Siegel P. M., Lamarche-Vane N..

*The Cdc42/Rac1 regulator CdGAP is a novel E-cadherin transcriptional co-repressor with Zeb2 in breast cancer.*

Oncogene 36(24):3490-3503, 2017

Peer-Reviewed Article WOS ID 000403340700012 PubMed ID n/a 6.9

Ngan Elaine, Stoletov Konstantin, Smith Harvey W., Common Jessica, Muller William J., Lewis John D., Siegel Peter M..  
*LPP is a Src substrate required for invadopodia formation and efficient breast cancer lung metastasis.*

Nature Communications 8, 2017

Peer-Reviewed Article WOS ID 000400140800001 PubMed ID n/a 12.4

Nooh Anas, Zhang Yu Ling, Sato Daisuke, Rosenzweig Derek H., Tabaries Sebastien, Siegel Peter, Barralet Jake E., Weber Michael H..

*Intra-tumor delivery of zoledronate mitigates metastasis-induced osteolysis superior to systemic administration.*

Journal of Bone Oncology 6:8-15, 2017

Peer-Reviewed Article WOS ID 000398210500002 PubMed ID n/a 3.5

**Review Articles, Invited Publications**

Rose April A. N., Biondini Marco, Curiel Rafael, Siegel Peter M..

*Targeting GPNMB with glembatumumab vedotin: Current developments and future opportunities for the treatment of cancer.*

Pharmacology and Therapeutics 179:127-141, 2017

Review Article WOS ID 000414819600009 PubMed ID n/a 10.4

Tabaries S., Siegel P. M..

*The role of claudins in cancer metastasis.*

Oncogene 36(9):1176-1190, 2017

Review Article WOS ID 000395861300002 PubMed ID n/a 6.9

**Sjöström, Per Jesper****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abrahamsson Therese, Chou Christina You Chien, Li Si Ying, Mancino Adamo, Costa Rui Ponte, Brock Jennifer Anne, Nuro Erin, Buchanan Katherine Anne, Elgar Dale, Blackman Arne Vladimir, Tudor-Jones Adam, Oyrer Julia, Farmer William Todd, Murai Keith Kazuo, Sjoström Per Jesper.

*Differential Regulation of Evoked and Spontaneous Release by Presynaptic NMDA Receptors.*

Neuron 96(4):839, 2017

Peer-Reviewed Article WOS ID 000415310800015 PubMed ID n/a 14.3

Reynolds Stephanie, Abrahamsson Therese, Schuck Renaud, Sjoström P. Jesper, Schultz Simon R., Dragotti Pier Luigi.  
*ABLE: An Activity-Based Level Set Segmentation Algorithm for Two-Photon Calcium Imaging Data.*

eNeuro 4(5), 2017

Peer-Reviewed Article WOS ID 000419519800001 PubMed ID

**Review Articles, Invited Publications**

Costa Rui Ponte, Mizusaki Beatriz E. P., Sjoström P. Jesper, van Rossum Mark C. W..

*Functional consequences of pre- and postsynaptic expression of synaptic plasticity.*

PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 372(1715), 2017

Review Article WOS ID 000393410000003 PubMed ID n/a 5.7

Dore Kim, Stein Ivar S., Brock Jennifer A., Castillo Pablo E., Zito Karen, Sjostrom P. Jesper.

*Unconventional NMDA Receptor Signaling.*

Journal of Neuroscience 37(45):10800-10807, 2017

Review Article

WOS ID 000414662100004

PubMed ID n/a

6.0

**Skrobik, Yoanna**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Davidson Judy E., Aslakson Rebecca A., Long Ann C., Puntillo Kathleen A., Kross Erin K., Hart Joanna, Cox Christopher E., Wunsch Hannah, Wickline Mary A., Nunnally Mark E., Netzer Giora, Kentish-Barnes Nancy, Sprung Charles L., Hartog Christiane, Coombs Maureen, Gerritsen Rik T., Hopkins Ramona O., Franck Linda S., Skrobik Yoanna, Kon Alexander A., Scruth Elizabeth A., Harvey Maurene A., Lewis-Newby Mithya, White Douglas B., Swoboda Sandra M., Cooke Colin R., Levy Mitchell M., Azoulay Elie, Curtis J. Randall.

*Guidelines for Family-Centered Care in the Neonatal, Pediatric, and Adult ICU.*

Critical Care Medicine 45(1):103-128, 2017

Peer-Reviewed Article

WOS ID 000390619000012

PubMed ID n/a

6.6

Lamontagne Francois, Cook Deborah J., Meade Maureen O., Seely Andrew, Day Andrew G., Charbonney Emmanuel, Serri Karim, Skrobik Yoanna, Hebert Paul, St-Arnaud Charles, Quiroz-Martinez Hector, Mayette Michael, Heyland Daren K..

*Vasopressor Use for Severe Hypotension-A Multicentre Prospective Observational Study.*

PLoS ONE 12(1), 2017

Peer-Reviewed Article

WOS ID 000392405300008

PubMed ID n/a

2.8

Morandi Alessandro, Piva Simone, Ely E. Wesley, Myatra Sheila Nainan, Salluh Jorge I. F., Amare Dawit, Azoulay Elie, Bellelli Giuseppe, Csomos Akos, Fan Eddy, Fagoni Nazzareno, Girard Timothy D., La Calle Gabriel Heras, Inoue Shigeaki, Lim Chae-Man, Kaps Rafael, Kotfis Katarzyna, Koh Younsuck, Misango David, Pandharipande Pratik P., Permpikul Chairat, Tan Cheng Cheng, Wang Dong-Xin, Sharshar Tarek, Shehabi Yahya, Skrobik Yoanna, Singh Jeffrey M., Slooter Arjen, Smith Martin, Tsuruta Ryosuke, Latronico Nicola.

*Worldwide Survey of the "Assessing Pain, Both Spontaneous Awakening and Breathing Trials, Choice of Drugs, Delirium Monitoring/Management, Early Exercise/Mobility, and Family Empowerment" (ABCDEF) Bundle.*

Critical Care Medicine 45(11):E1111-E1122, 2017

Peer-Reviewed Article

WOS ID 000417107000002

PubMed ID n/a

6.6

Rosa Regis Goulart, Tonietto Tulio Frederico, da Silva Daiana Barbosa, Gutierrez Franciele Aparecida, Ascoli Aline Maria, Madeira Laura Cordeiro, Rutzen William, Falavigna Maicon, Robinson Caroline Cabral, Salluh Jorge Ibrain, Cavalcanti Alexandre Biasi, Azevedo Luciano Cesar, Cremonese Rafael Viegas, Haack Tarissa Ribeiro, Eugenio Claudia Severgnini, Dornelles Aline, Bessel Marina, Meira Teles Jose Mario, Skrobik Yoanna, Teixeira Cassiano.

*Effectiveness and Safety of an Extended ICU Visitation Model for Delirium Prevention: A Before and After Study.*

Critical Care Medicine 45(10):1660-1667, 2017

Peer-Reviewed Article

WOS ID 000410960300038

PubMed ID n/a

6.6

**Review Articles, Invited Publications**

Pandharipande Pratik P., Ely E. Wesley, Arora Rakesh C., Balas Michele C., Boustani Malaz A., Heras La Calle Gabriel, Cunningham Colm, Devlin John W., Elefante Julius, Han Jin H., MacLulich Alasdair M., Maldonado Jose R., Morandi Alessandro, Needham Dale M., Page Valerie J., Rose Louise, Salluh Jorge I. F., Sharshar Tarek, Shehabi Yahya, Skrobik Yoanna, Slooter Arjen J. C., Smith Heidi A. B..

*The intensive care delirium research agenda: a multinational, interprofessional perspective.*

Intensive Care Medicine 43(9):1329-1339, 2017

Review Article

WOS ID 000408116700013

PubMed ID n/a

15.0

Manning Alisa, Highland Heather M., Gasser Jessica, Sim Xueling, Tukiainen Taru, Fontanillas Pierre, Garup Niels, Rivas Manuel A., Mahajan Anubha, Locke Adam E., Cingolani Pablo, Pers Tune H., Vinuela Ana, Brown Andrew A., Wu Ying, Flannick Jason, Fuchsberger Christian, Gamazon Eric R., Gaulton Kyle J., Im Hae Kyung, Teslovich Tanya M., Blackwell Thomas W., Bork-Jensen Jette, Burt Noel P., Chen Yuhui, Green Todd, Hartl Christopher, Kang Hyun Min, Kumar Ashish, Ladenvall Claes, Ma Clement, Moutsianas Loukas, Pearson Richard D., Perry John R. B., Rayner N. William, Robertson Neil R., Scott Laura J., van de Bunt Martijn, Eriksson Johan G., Jula Antti, Koskinen Seppo, Lehtimaki Terho, Palotie Aarno, Raitakari Olli T., Jacobs Suzanne B. R., Wessel Jennifer, Chu Audrey Y., Scott Robert A., Goodarzi Mark O., Blancher Christine, Buck Gemma, Buck David, Chines Peter S., Gabriel Stacey, Gjesing Anette P., Groves Christopher J., Hollensted Mette, Huyghe Jeroen R., Jackson Anne U., Jun Goo, Justesen Johanne Marie, Mangino Massimo, Murphy Jacquelyn, Neville Matt, Onofrio Robert, Small Kerrin S., Stringham Heather M., Trakalo Joseph, Banks Eric, Carey Jason, Carneiro Mauricio O., DePristo Mark, Farjoun Yossi, Fennell Timothy, Goldstein Jacqueline I., Grant George, de Angelis Martin Hrabe, Maguire Jared, Neale Benjamin M., Poplin Ryan, Purcell Shaun, Schwarzmayer Thomas, Shakir Khalid, Smith Joshua D., Strom Tim M., Wieland Thomas, Lindstrom Jaana, Brandslund Ivan, Christensen Cramer, Surdulescu Gabriela L., Lakka Timo A., Doney Alex S. F., Nilsson Peter, Wareham Nicholas J., Langenberg Claudia, Varga Tibor V., Franks Paul W., Rolandsson Olov, Rosengren Anders H., Farook Vidya S., Thameem Farook, Puppala Sobha, Kumar Satish, Lehman Donna M., Jenkinson Christopher P., Curran Joanne E., Hale Daniel Esten, Fowler Sharon P., Arya Rector, DeFronzo Ralph A., Abboud Hanna E., Syvanen Ann-Christine, Hicks Pamela J., Palmer Nicholette D., Ng Maggie C. Y., Bowden Donald W., Freedman Barry I., Esko Tonu, Magi Reedik, Milani Lili, Mihailov Evelin, Metspalu Andres, Narisu Narisu, Kinnunen Leena, Bonnycastle Lori L., Swift Amy, Pasko Dorota, Wood Andrew R., Fadista Joao, Pollin Toni I., Barzilai Nir, Atzmon Gil, Glaser Benjamin, Thorand Barbara, Strauch Konstantin, Peters Annette, Roden Michael, Mueller-Nurasyid Martina, Liang Liming, Kriebel Jennifer, Illig Thomas, Grallert Harald, Gieger Christian, Meisinger Christa, Lannfelt Lars, Musani Solomon K., Griswold Michael, Taylor Herman A. Jr., Wilson Gregory Sr., Correa Adolfo, Oksa Heikki, Scott William R., Afzal Uzma, Tan Sian-Tsung, Loh Marie, Chambers John C., Sehmi Jobanpreet, Kooner Jaspal Singh, Lehne Benjamin, Cho Yoon Shin, Lee Jong-Young, Han Bok-Ghee, Karajamaki Annemari, Qi Qibin, Qi Lu, Huang Jinyan, Hu Frank B., Melander Olle, Orho-Melander Marju, Below Jennifer E., Aguilar David, Wong Tien Yin, Liu Jianjun, Khor Chiea-Chuen, Chia Kee Seng, Lim Wei Yen, Cheng Ching-Yu, Chan Edmund, Tai E. Shyong, Aung Tin, Linneberg Allan, Isomaa Bo, Meitinger Thomas, Tuomi Tiinamaija, Hakaste Liisa, Kravic Jasmina, Jorgensen Marit E., Lauritzen Torsten, Deloukas Panos, Stirrups Kathleen E., Owen Katharine R., Farmer Andrew J., Frayling Timothy M., O'Rahilly Stephen P., Walker Mark, Levy Jonathan C., Hodgkiss Dylan, Hattersley Andrew T., Kuulasmaa Teemu, Stancakova Alena, Barroso Ines, Bharadwaj Dwaipayan, Chan Juliana, Chandak Giriraj R., Daly Mark J., Donnelly Peter J., Ebrahim Shah B., Elliott Paul, Fingerlin Tasha, Froguel Philippe, Hu Cheng, Jia Weiping, Ma Ronald C. W., McVean Gilean, Park Taesung, Prabhakaran Dorairaj, Sandhu Manjinder, Scott James, Sladek Rob, Tandon Nikhil, Teo Yik Ying, Zeggini Eleftheria, Watanabe Richard M., Koistinen Heikki A., Kesaniemi Y. Antero, Uusitupa Matti, Spector Timothy D., Salomaa Veikko, Rauramaa Rainer, Palmer Colin N. A., Prokopenko Inga, Morris Andrew D., Bergman Richard N., Collins Francis S., Lind Lars, Ingelsson Erik, Tuomilehto Jaakko, Karpe Fredrik, Groop Leif, Jorgensen Torben, Hansen Torben, Pedersen Oluf, Kuusisto Johanna, Abecasis GonOalo, Bell Graeme I., Blangero John, Cox Nancy J., Duggirala Ravindranath, Seielstad Mark, Wilson James G., Dupuis Josee, Ripatti Samuli, Hanis Craig L., Florez Jose C., Mohlke Karen L., Meigs James B., Laakso Markku, Morris Andrew P., Boehnke Michael, Altshuler David, McCarthy Mark I., Gloyn Anna L., Lindgren Cecilia M..

*A Low-Frequency Inactivating AKT2 Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk.*

Diabetes 66(7):2019-2032, 2017

Peer-Reviewed Article

WOS ID 000403778600030

PubMed ID n/a

7.3



Wheeler Eleanor, Leong Aaron, Liu Ching-Ti, Hivert Marie-France, Strawbridge Rona J., Podmore Clara, Li Man, Yao Jie, Sim Xueling, Hong Jaeyoung, Chu Audrey Y., Zhang Weihua, Wang Xu, Chen Peng, Maruthur Nisa M., Porneala Bianca C., Sharp Stephen J., Jia Yucheng, Kabagambe Edmond K., Chang Li-Ching, Chen Wei-Min, Elks Cathy E., Evans Daniel S., Fan Qiao, Giulianini Franco, Go Min Jin, Hottenga Jouke-Jan, Hu Yao, Jackson Anne U., Kanoni Stavroula, Kim Young Jin, Kleber Marcus E., Ladenvall Claes, Lecoecur Cecile, Lim Sing-Hui, Lu Yingchang, Mahajan Anubha, Marzi Carola, Nalls Mike A., Navarro Pau, Nolte Ilja M., Rose Lynda M., Rybin Denis V., Sanna Serena, Shi Yuan, Stram Daniel O., Takeuchi Fumihiko, Tan Shu Pei, van der Most Peter J., Van Vliet-Ostapchouk Jana V., Wong Andrew, Yengo Loic, Zhao Wanting, Goel Anuj, Martinez Larrad Maria Teresa, Radke Doert, Salo Perttu, Tanaka Toshiko, van Iperen Erik P. A., Abecasis Goncalo, Afaq Saima, Alizadeh Behrooz Z., Bertoni Alain G., Bonnefond Amelia, Boettcher Yvonne, Bottinger Erwin P., Campbell Harry, Carlson Olga D., Chen Chien-Hsiun, Cho Yoon Shin, Garvey W. Timothy, Gieger Christian, Goodarzi Mark O., Grallert Harald, Hamsten Anders, Hartman Catharina A., Herder Christian, Hsiung Chao Agnes, Huang Jie, Igase Michiya, Isono Masato, Katsuya Tomohiro, Khor Chiea-Chuen, Kiess Wieland, Kohara Katsuhiko, Kovacs Peter, Lee Juyoung, Lee Wen-Jane, Lehne Benjamin, Li Huaixing, Liu Jianjun, Lobbens Stephane, Luang Jian'an, Lyssenko Valeriya, Meitinger Thomas, Miki Tetsuro, Miljkovic Iva, Moon Sanghoon, Mulas Antonella, Mueller Gabriele, Mueller-Nurasyid Martina, Nagaraja Ramaiah, Nauck Matthias, Pankow James S., Polasek Ozren, Prokopenko Inga, Ramos Paula S., Rasmussen-Torvik Laura, Rathmann Wolfgang, Rich Stephen S., Robertson Neil R., Roden Michael, Roussel Ronan, Rudan Igor, Scott Robert A., Scott William R., Sennblad Bengt, Siscovick David S., Strauch Konstantin, Sun Liang, Swertz Morris, Tajuddin Salman M., Taylor Kent D., Teo Yik-Ying, Tham Yih Chung, Toenjes Anke, Wareham Nicholas J., Willemsen Gonneke, Wilsgaard Tom, Hingorani Aron D., Egan Josephine, Ferrucci Luigi, Hovingh G. Kees, Jula Antti, Kivimaki Mika, Kumari Meena, Njolstad Inger, Palmer Colin N. A., Serrano Rios Manuel, Stumvoll Michael, Watkins Hugh, Aung Tin, Blueher Matthias, Boehnke Michael, Boomsma Dorret I., Bornstein Stefan R., Chambers John C., Chasman Daniel I., Chen Yii-Der Ida, Chen Yduan-Tsong, Cheng Ching-Yu, Cucca Francesco, de Geus Eco J. C., Deloukas Panos, Evans Michele K., Fornage Myriam, Friedlander Yechiel, Froguel Philippe, Groop Leif, Gross Myron D., Harris Tamara B., Hayward Caroline, Heng Chew-Kiat, Ingelsson Erik, Kato Norihiro, Kim Bong-Jo, Koh Woon-Puay, Kooner Jaspal S., Koerner Antje, Kuh Diana, Kuusisto Johanna, Laakso Markku, Lin Xu, Liu Yongmei, Loos Ruth J. F., Magnusson Patrik K. E., Maerz Winfried, McCarthy Mark I., Oldehinkel Albertine J., Ong Ken K., Pedersen Nancy L., Pereira Mark A., Peters Annette, Ridker Paul M., Sabanayagam Charumathi, Sale Michele, Saleheen Danish, Saltevo Juha, Schwarz Peter E. H., Sheu Wayne H. H., Snieder Harold, Spector Timothy D., Tabara Yasuharu, Tuomilehto Jaakko, van Dam Rob M., Wilson James G., Wilson James F., Wolffenbuttel Bruce H. R., Wong Tien Yin, Wu Jer-Yuarn, Yuan Jian-Min, Zonderman Alan B., Soranzo Nicole, Guo Xiuqing, Roberts David J., Florez Jose C., Sladek Robert, Dupuis Josee, Morris Andrew P., Tai E-Shyong, Selvin Elizabeth, Rotter Jerome I., Langenberg Claudia, Barroso Ines, Meigs James B..

*Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis.*

PLoS Medicine 14(9), 2017

Peer-Reviewed Article

WOS ID 000411970300003

PubMed ID n/a

11.7

See: Liu, Jun-Li (Flannick J et al).

WOS ID n/a

PubMed ID 29257133

See: Radzioch, Danuta (Kanagaratham Cynthia et al).

WOS ID 000407314000013

PubMed ID n/a

## Slim, Rima

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Khawajkie Yassemine, Buckett William, Nguyen Ngoc Minh Phuong, Mechtouf Nawel, Ao Asangla, Arseneau Jocelyne, Slim Rima.

*Recurrent triploid digynic conceptions and mature ovarian teratomas: Are they different manifestations of the same genetic defect?*

Genes, Chromosomes and Cancer 56(12):832-840, 2017

Peer-Reviewed Article

WOS ID 000413045500002

PubMed ID n/a

3.4

Sills ES, Obregon-Tito AJ, Gao H, McWilliams TK, Gordon AT, Adams CA, Slim R.

*Pathogenic variant in NLRP7 (19q13.42) associated with recurrent gestational trophoblastic disease: Data from early embryo development observed during in vitro fertilization.*

Clinical and experimental reproductive medicine 44(1):40-46, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Traboulsi Wael, Sergent Frederic, Boufettal Houssine, Brouillet Sophie, Slim Rima, Hoffmann Pascale, Benlahfid Mohammed, Zhou Qun Y., Balboni Gianfranco, Onnis Valentina, Bolze Pierre A., Salomon Aude, Sauthier Philippe, Mallet Francois, Aboussaouira Touria, Feige Jean J., Benharouga Mohamed, Alfaidy Nadia.

*Antagonism of EG-VEGF Receptors as Targeted Therapy for Choriocarcinoma Progression In Vitro and In Vivo.*

Clinical Cancer Research 23(22):7130-7140, 2017

Peer-Reviewed Article

WOS ID 000415111900035

PubMed ID n/a

10.2

## Chapters, Books, Conference Proceedings

Slim R, Khawajkie Y, Rahimi K, and Sauthier P..

*Genetics and Epigenetics of Hydatidiform Moles.*

In: Wiley Online Library, Ed(s), John Wiley & Sons, Ltd.eLS, 2017

Chapter

WOS ID n/a

PubMed ID

## Smith, Benjamin McDonald

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Aaron Carrie P., Hoffman Eric A., Lima Joao A. C., Kawut Steven M., Bertoni Alain G., Vogel-Claussen Jens, Habibi Mohammadali, Hueper Katja, Jacobs David R. Jr., Kalhan Ravi, Michos Erin D., Post Wendy S., Prince Martin R., Smith Benjamin M., Ambale-Venkatesh Bharath, Liu Chia-Ying, Zemrak Filip, Watson Karol E., Budoff Matthew, Bluemke David A., Barr R. Graham.

*Pulmonary vascular volume, impaired left ventricular filling and dyspnea: The MESA Lung Study.*

PLoS ONE 12(4):e0176180, 2017

Peer-Reviewed Article

WOS ID 000399875900116

PubMed ID n/a

2.8

Abdallah SJ, Wilkinson-Maitland C, Saad N, Li PZ, Smith BM, Bourbeau J, Jensen D.

*Effect of morphine on breathlessness and exercise endurance in advanced COPD: a randomised crossover trial.*

European Respiratory Journal 50(4):1701235, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 29051274

12.2

Doyle Margaret F., Tracy Russell P., Parikh Megha A., Hoffman Eric A., Shimbo Daichi, Austin John H. M., Smith Benjamin M., Hueper Katja, Vogel-Claussen Jens, Lima Joao, Gomes Antoinette, Watson Karol, Kawut Steven, Barr R. Graham.

*Endothelial progenitor cells in chronic obstructive pulmonary disease and emphysema.*

PLoS ONE 12(3), 2017

Peer-Reviewed Article

WOS ID 000396094700026

PubMed ID n/a

2.8

Poor Hooman D., Kawut Steven M., Liu Chia-Ying, Smith Benjamin M., Hoffman Eric A., Lima Joao A., Ambale-Venkatesh Bharath, Michos Erin D., Prince Martin R., Barr R. Graham.

*Pulmonary hyperinflation due to gas trapping and pulmonary artery size: The MESA COPD Study.*

PLoS ONE 12(5), 2017

Peer-Reviewed Article

WOS ID 000400646300056

PubMed ID n/a

2.8

Yang J, Angelini ED, Balte PP, Hoffman EA, Austin JHM, Smith BM, Song J, Barr RG, Laine AF.

*Unsupervised Discovery of Spatially-Informed Lung Texture Patterns for Pulmonary Emphysema: The MESA COPD Study.*

Medical Image Computing and Computer Assisted Intervention (MICCAI) 2005, Palm Springs, CA, October 26-29, 2005 10433:116-124, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Yang J, Angelini ED, Smith BM, Austin JHM, Hoffman EA, Bluemke DA, Barr RG, Laine AF.

*Explaining Radiological Emphysema Subtypes with Unsupervised Texture Prototypes: MESA COPD Study.*

Lecture Notes in Artificial Intelligence 2017:69-80, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

See: Jensen, Dennis \* (Abdallah Sara J. et al).

WOS ID 000403278000001

PubMed ID n/a

See: Jensen, Dennis \* (Abdallah Sara J. et al).

WOS ID 000413860300029

PubMed ID n/a

See: Kristof, Arnold Scott (Kristof Arnold S. et al).

WOS ID 000412406600002

PubMed ID

## Sniderman, Allan David

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Lawler Patrick R., Akinkuolie Akintunde O., Ridker Paul M., Sniderman Allan D., Buring Julie E., Glynn Robert J., Chasman Daniel I., Mora Samia.

*Discordance between Circulating Atherogenic Cholesterol Mass and Lipoprotein Particle Concentration in Relation to Future Coronary Events in Women.*

Clinical Chemistry 63(4):870-879, 2017

Peer-Reviewed Article

WOS ID 000398430700014

PubMed ID n/a

8.6

Murphy Adrianna, Faria-Neto Jose R., Al-Rasadi Khalid, Blom Dirk, Catapano Alberico, Cuevas Ada, Lopez-Jimenez Francisco, Perel Pablo, Santos Raul, Sniderman Allan, Sy Rody, Watts Gerald F., Zhao Dong, Yusuf Salim, Wood David.

*World Heart Federation Cholesterol Roadmap.*

Global Heart 12(3):179, 2017

Peer-Reviewed Article

WOS ID 000416934300002

PubMed ID

Pagidipati Neha J., Navar Ann Marie, Mulder Hillary, Sniderman Allan D., Peterson Eric D., Pencina Michael J..

*Comparison of Recommended Eligibility for Primary Prevention Statin Therapy Based on the US Preventive Services Task Force Recommendations vs the ACC/AHA Guidelines.*

Journal of the American Medical Association 317(15):1563-1567, 2017

Peer-Reviewed Article

WOS ID 000399393900016

PubMed ID n/a

47.7

Verma Amol A., Jimenez Marcia P., Subramanian S. V., Sniderman Allan D., Razak Fahad.

*Race and Socioeconomic Differences Associated With Changes in Statin Eligibility Under the 2013 American College of Cardiology/American Heart Association Cholesterol Guidelines.*

Circulation: Cardiovascular Quality and Outcomes 10(9), 2017

Peer-Reviewed Article

WOS ID 000411069000011

PubMed ID n/a

5.0

See: Kiss, Robert Scott \* (Kiss Robert Scott et al).

WOS ID 000403375300003

PubMed ID

## Solymoss, Susan

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Coyle Kathryn, Carrier Marc, Lazo-Langner Alejandro, Shivakumar Sudeep, Zarychanski Ryan, Tagalakakis Vicky, Solymoss Susan, Routhier Nathalie, Douketis James, Coyle Douglas.

*Cost effectiveness of the addition of a comprehensive CT scan to the abdomen and pelvis for the detection of cancer after unprovoked venous thromboembolism.*

Thrombosis Research 151:67-71, 2017

Peer-Reviewed Article

WOS ID 000399245200012

PubMed ID n/a

2.8

Douketis James D., Spyropoulos Alex C., Anderson Julia M., Arnold Donald M., Bates Shannon M., Blostein Mark, Carrier Marc, Caprini Joseph A., Clark Nathan P., Coppens Michiel, Dentali Francesco, Duncan Joanne, Gross Peter L., Kassis Jeannine, Kowalski Stephen, Lee Agnes Y., Le Gal Gregoire, Le Templier Genevieve, Li Na, MacKay Elizabeth, Shah Vinay, Shivakumar Sudeep, Solymoss Susan, Spencer Frederick A., Syed Summer, Tafur Alfonso J., Vanassche Thomas, Thiele Thomas, Wu Cynthia, Yeo Erik, Schulman Sam.

*The Perioperative Anticoagulant Use for Surgery Evaluation (PAUSE) Study for Patients on a Direct Oral Anticoagulant Who Need an Elective Surgery or Procedure: Design and Rationale.*

Thrombosis and Haemostasis 117(12):2415-2424, 2017

Peer-Reviewed Article WOS ID 000423998200021 PubMed ID n/a 5.0

Kahn Susan R., Akaberi Arash, Granton John T., Anderson David R., Wells Philip S., Rodger Marc A., Solymoss Susan, Kovacs Michael J., Rudski Lawrence, Shimony Avi, Dennie Carole, Rush Chris, Hernandez Paul, Aaron Shawn D., Hirsch Andrew M..

*Quality of Life, Dyspnea, and Functional Exercise Capacity Following a First Episode of Pulmonary Embolism: Results of the ELOPE Cohort Study.*

American Journal of Medicine 130(8), 2017

Peer-Reviewed Article WOS ID 000405852200046 PubMed ID n/a 5.1

Kahn Susan R., Hirsch Andrew M., Akaberi Arash, Hernandez Paul, Anderson David R., Wells Philip S., Rodger Marc A., Solymoss Susan, Kovacs Michael J., Rudski Lawrence, Shimony Avi, Dennie Carole, Rush Christopher, Geerts William H., Aaron Shawn D., Granton John T..

*Functional and Exercise Limitations After a First Episode of Pulmonary Embolism Results of the ELOPE Prospective Cohort Study.*

Chest 151(5):1058-1068, 2017

Peer-Reviewed Article WOS ID 000402798000024 PubMed ID n/a 7.7

## Stellwagen, David

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Konefal Sarah C., Stellwagen David.

*Tumour necrosis factor-mediated homeostatic synaptic plasticity in behavioural models: testing a role in maternal immune activation.*

PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 372(1715), 2017

Peer-Reviewed Article WOS ID 000393410000009 PubMed ID n/a 5.7

### Review Articles, Invited Publications

Keck Tara, Toyozumi Taro, Chen Lu, Doiron Brent, Feldman Daniel E., Fox Kevin, Gerstner Wulfram, Haydon Philip G., Huebener Mark, Lee Hey-Kyoung, Lisman John E., Rose Tobias, Sengpiel Frank, Stellwagen David, Stryker Michael P., Turrigiano Gina G., van Rossum Mark C..

*Integrating Hebbian and homeostatic plasticity: the current state of the field and future research directions.*

PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 372(1715), 2017

Review Article WOS ID 000393410000016 PubMed ID n/a 5.7

## Storring, John Marlin \*

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Houston Brett L., Jayakar Jennifer, Wells Richard A., Lenis Martha, Zhang Liying, Zhu Nancy, Leitch Heather A., Nevill Thomas J., Yee Karen W. L., Leber Brian, Sabloff Mitchell, St-Hilaire Eve, Kumar Rajat, Geddes Michelle, Shamy April, Storring John M., Keating Mary-Margaret, Elemary Mohamed, Delage Robert, Mamedov Alex, Buckstein Rena.

*A predictive model of response to erythropoietin stimulating agents in myelodysplastic syndrome: from the Canadian MDS patient registry.*

Annals of Hematology 96(12):2025-2029, 2017

Peer-Reviewed Article WOS ID 000415688400006 PubMed ID n/a 2.8

Leitch Heather A., Parmar Ambica, Wells Richard A., Chodirker Lisa, Zhu Nancy, Nevill Thomas J., Yee Karen W. L., Leber Brian, Keating Mary-Margaret, Sabloff Mitchell, St Hilaire Eve, Kumar Rajat, Delage Robert, Geddes Michelle, Storring John M., Kew Andrea, Shamy April, Elemary Mohamed, Lenis Martha, Mamedov Alexandre, Ivo Jessica, Francis Janika, Zhang Liying, Buckstein Rena.

*Overall survival in lower IPSS risk MDS by receipt of iron chelation therapy, adjusting for patient-related factors and measuring from time of first red blood cell transfusion dependence: an MDS-CAN analysis.*

British Journal of Haematology 179(1):83-97, 2017

Peer-Reviewed Article WOS ID 000411730000011 PubMed ID n/a 5.1

## Takano, Tomoko

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Liao Min-Chun, Zhao Xin-Ping, Chang Shiao-Ying, Lo Chao-Sheng, Chenier Isabelle, Takano Tomoko, Ingelfinger Julie R., Zhang Shao-Ling.

*AT(2)R deficiency mediated podocyte loss via activation of ectopic hedgehog interacting protein (Hhip) gene expression.*

Journal of Pathology 243(3):279-293, 2017

Peer-Reviewed Article WOS ID 000413150600003 PubMed ID n/a 6.3

Robins Richard, Baldwin Cindy, Aoudjit Lamine, Cote Jean-Francois, Gupta Indra R., Takano Tomoko.

*Rac1 activation in podocytes induces the spectrum of nephrotic syndrome.*

Kidney International 92(2):349-364, 2017

Peer-Reviewed Article WOS ID 000405197800014 PubMed ID n/a 8.4

Samuel SM, Takano T, Scott S, Benoit G, Bitzan M, Mammen C, Ryan L, Morgan C, Morgan C.

*Setting New Directions for Research in Childhood Nephrotic Syndrome: Results From a National Workshop .*

Canadian Journal of Kidney Health and Disease 4:2054358117703386, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

See: Lemay, Serge (Hooker Erika et al).

WOS ID 000400012400006 PubMed ID n/a

See: Sapir-Pichhadze, Ruth (Maier M et al).

WOS ID n/a PubMed ID

### Review Articles, Invited Publications

Madanchi N, Bitzan M, Takano T.

*Rituximab in Minimal Change Disease: Mechanisms of Action and Hypotheses for Future Studies .*

Canadian Journal of Kidney Health and Disease 4:2054358117698667, 2017

Review Article WOS ID n/a PubMed ID

## Tamblyn, Robyn M

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Motulsky Aude, Wong Jenna, Cordeau Jean-Pierre, Pomalaza Jorge, Barkun Jeffrey, Tamblyn Robyn.

*Using mobile devices for inpatient rounding and handoffs: an innovative application developed and rapidly adopted by clinicians in a pediatric hospital.*

Journal of the American Medical Informatics Association 24(E1):E69-E78, 2017

Peer-Reviewed Article WOS ID 000397030400011 PubMed ID n/a 4.3

Pinsonneault Alain, Addas Shamel, Qian Christina, Dakshinamoorthy Vijay, Tamblyn Robyn.

*Integrated Health Information Technology and the Quality of Patient Care: A Natural Experiment.*

Journal of Management Information Systems 34(2):457-486, 2017

Peer-Reviewed Article WOS ID 000407928400008 PubMed ID n/a 2.7

Pucher P, Tamblyn R, Boorman D, Dixon-Woods M, Donaldson L, Draycott T, Forster A, Nadkarni V, Power C, Sevdalis N, Aggarwal R.

*Simulation research to enhance patient safety and outcomes: Recommendations of the Simnovate Patient Safety Domain Group.*

BMJ Simulation & Technology Enhanced Learning 3(Supp. 1), 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Sheppard Therese, Tamblyn Robyn, Abrahamowicz Michal, Lunt Mark, Sperrin Matthew, Dixon William G..

*A comparison of methods for estimating the temporal change in a continuous variable: Example of HbA1c in patients with diabetes.*

Pharmacoepidemiology and Drug Safety 26(12):1474-1482, 2017

Peer-Reviewed Article

WOS ID 000417248300006

PubMed ID n/a

2.3

van Weel Chris, Tamblyn Robyn, Turnbull Deborah.

*Variation matters and should be included in health care research for comparison of outcomes.*

Primary Health Care Research and Development 18(2):183-187, 2017

Peer-Reviewed Article

WOS ID 000398113100009

PubMed ID n/a

1.1

Winslade Nancy, Tamblyn Robyn.

*Determinants of community pharmacists' quality of care: a population-based cohort study using pharmacy administrative claims data.*

BMJ Open 7(9), 2017

Peer-Reviewed Article

WOS ID 000412650700080

PubMed ID n/a

2.4

Wong Jenna, Motulsky Aude, Abrahamowicz Michal, Eguale Tewodros, Buckeridge David L., Tamblyn Robyn.

*Off-label indications for antidepressants in primary care: descriptive study of prescriptions from an indication based electronic prescribing system.*

BMJ 356, 2017

Peer-Reviewed Article

WOS ID 000395631000003

PubMed ID

See: Dendukuri, Nandini (Cadieux et al).

WOS ID 000405500200001

PubMed ID 25821898

See: Lee, Todd Campbell (Lee Todd C. et al).

WOS ID 000401485500051

PubMed ID n/a

## Review Articles, Invited Publications

Syrowatka Ania, Motulsky Aude, Kurteva Siyana, Hanley James A., Dixon William G., Meguerditchian Ari N., Tamblyn Robyn.

*Predictors of distress in female breast cancer survivors: a systematic review.*

Breast Cancer Research and Treatment 165(2):229-245, 2017

Review Article

WOS ID 000407242400002

PubMed ID n/a

3.6

## Thanassoulis, George

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Afshar Mehdi, Luk Kevin, Do Ron, Dufresne Line, Owens David S., Harris Tamara B., Peloso Gina M., Kerr Kathleen F., Wong Quenna, Smith Albert V., Budoff Mathew J., Rotter Jerome I., Cupples L. Adrienne, Rich Stephen S., Engert James C., Gudnason Vilmondur, O'Donnell Christopher J., Post Wendy S., Thanassoulis George.

*Association of Triglyceride-Related Genetic Variants With Mitral Annular Calcification.*

Journal of the American College of Cardiology 69(24):2941-2948, 2017

Peer-Reviewed Article

WOS ID 000403064700009

PubMed ID n/a

16.8

De l'Etoile-Morel Samuel, Feteih Abeer, Hogan Catherine Anne, Vinh Donald C., Thanassoulis George.

*Case of Reversible Complete Heart Block.*

American Journal of Medicine 130(8):E335-E336, 2017

Peer-Reviewed Article

WOS ID 000405852200006

PubMed ID n/a

5.1

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Genest, Jacques Jr. (Yu B et al).

WOS ID *n/a*

PubMed ID

See: Routy, Jean-Pierre (Durand Madeleine et al).

WOS ID 000410640300001

PubMed ID *n/a*

**Review Articles, Invited Publications**

Afshar Mehdi, Thanassoulis George.

*Lipoprotein(a): new insights from modern genomics.*

Current Opinion in Lipidology 28(2):170-176, 2017

Review Article

WOS ID 000396026100011

PubMed ID *n/a*

3.9

See: Engert, James C (Cairns BJ et al).

WOS ID *n/a*

PubMed ID 28320808

**Chapters, Books, Conference Proceedings**

Afshar M, Thanassoulis G.

*Genetic disorders involving valve function.*

In: Encyclopedia of Cardiovascular Research and Medicine ,Arstall M, Vasan RS Ed(s), Elsevier , 2017

Chapter

WOS ID *n/a*

PubMed ID

Afshar M, Thanassoulis G.

*Atherosclerosis.*

In: Merck Manual (professional edition) ,Porter RS Ed(s), Merck , 2017

Chapter

WOS ID *n/a*

PubMed ID

Thanassoulis G.

*Clinical and Genetic Risk Factors for Calcific Valve Disease.*

In: Valvular Heart Disease: A Companion to Braunwald's Heart Disease ,Otto CM, Bonow R Ed(s), Elsevier , 2017

Chapter

WOS ID *n/a*

PubMed ID

**Tonin, Patricia Natascia**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fleury Hubert, Carmona Euridice, Morin Vincent G., Meunier Liliane, Masson Jean-Yves, Tonin Patricia N., Provencher Diane, Mes-Masson Anne-Marie.

*Cumulative defects in DNA repair pathways drive the PARP inhibitor response in high-grade serous epithelial ovarian cancer cell lines.*

Oncotarget 8(25):40152-40168, 2017

Peer-Reviewed Article

WOS ID 000404283700020

PubMed ID

See: Foulkes, William David (Rivera Barbara et al).

WOS ID 000407613500028

PubMed ID *n/a*

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

**Review Articles, Invited Publications**

Leroy Bernard, Ballinger Mandy L., Baran-Marszak Fanny, Bond Gareth L., Braithwaite Antony, Concin Nicole, Donehower Lawrence A., El-Deiry Wafik S., Fenaux Pierre, Gaidano Gianluca, Langerod Anita, Hellstrom-Lindberg Eva, Iggo Richard, Lehmann-Che Jacqueline, Mai Phuong L., Malkin David, Moll Ute M., Myers Jeffrey N., Nichols Kim E., Pospisilova Sarka, Ashton-Prolla Patricia, Rossi Davide, Savage Sharon A., Strong Louise C., Tonin Patricia N., Zeillinger Robert, Zenz Thorsten, Fraumeni Joseph F. Jr., Taschner Peter E. M., Hainaut Pierre, Soussi Thierry.

*Recommended Guidelines for Validation, Quality Control, and Reporting of TP53 Variants in Clinical Practice.*

Cancer Research 77(6):1250-1260, 2017

Review Article

WOS ID 000396845600002

PubMed ID n/a

9.1

**Tsoukas, Christos Michael**

Impact  
Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Bernard, Nicole Flore (Jackson Elise et al).

WOS ID 000411524700019

PubMed ID 28938026

See: Klein, Marina Barbara (Antoniou Tony et al).

WOS ID 000398903200012

PubMed ID n/a

See: Klein, Marina Barbara (Benoit Anita C. et al).

WOS ID 000404585800010

PubMed ID n/a

See: Klein, Marina Barbara (Benoit Anita C. et al).

WOS ID 000423269600006

PubMed ID n/a

See: Klein, Marina Barbara (Kesselring S. et al).

WOS ID 000393907300002

PubMed ID n/a

See: Klein, Marina Barbara (Patterson S. et al).

WOS ID 000409014800005

PubMed ID n/a

See: Klein, Marina Barbara (Rossi C et al).

WOS ID n/a

PubMed ID 28376824

See: Routy, Jean-Pierre (Durand Madeleine et al).

WOS ID 000410640300001

PubMed ID n/a



**Tsoukas, George \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Sorli Christopher, Harashima Shin-ichi, Tsoukas George M., Unger Jeffrey, Karsbol Julie Derving, Hansen Thomas, Bain Stephen C..

*Efficacy and safety of once-weekly semaglutide monotherapy versus placebo in patients with type 2 diabetes (SUSTAIN 1): a double-blind, randomised, placebo-controlled, parallel-group, multinational, multicentre phase 3a trial.*

Lancet Diabetes and Endocrinology 5(4):251-260, 2017

Peer-Reviewed Article

WOS ID 000396829400016

PubMed ID n/a

19.3

**Vanhuyse, Marie**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Antonarakis Emmanuel S., Tagawa Scott T., Galletti Giuseppe, Worroll Daniel, Ballman Karla, Vanhuyse Marie, Sonpavde Guru, North Scott, Albany Costantine, Tsao Che-Kai, Stewart John, Zaher Atef, Szatrowski Ted, Zhou Wei, Gjyzezi Ada, Tasaki Shinsuke, Portella Luigi, Bai Yang, Lannin Timothy B., Suri Shalu, Gruber Conor N., Pratt Erica D., Kirby Brian J., Eisenberger Mario A., Nanus David M., Saad Fred, Giannakakou Paraskevi.

*Randomized, Noncomparative, Phase II Trial of Early Switch From Docetaxel to Cabazitaxel or Vice Versa, With Integrated Biomarker Analysis, in Men With Chemotherapy-Naive, Metastatic, Castration-Resistant Prostate Cancer.*

Journal of clinical oncology, 2010 ASCO annual meeting proceedings 35(28):3181, 2017

Peer-Reviewed Article

WOS ID 000411862300003

PubMed ID

Dragomir A., Rocha J., Vanhuyse M., Cury F. L., Kassouf W., Hu J., Aprikian A. G..

*Treatment patterns and trends in patients dying of prostate cancer in Quebec: a population-based study.*

Current Oncology 24(4):240-248, 2017

Peer-Reviewed Article

WOS ID 000408772200018

PubMed ID n/a

2.0

Hu J, Aprikian AG, Cury FL, Vanhuyse M, Zakaria AS, Richard PO, Perreault S, Dragomir A.

*Comparison of Surgery and Radiation as Local Treatments in the Risk of Locoregional Complications in Men Subsequently Dying From Prostate Cancer .*

Clinical Genitourinary Cancer S1558-7673(17), 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28943330

2.5

Laflamme Philippe, Doucet Cedric, Sirois Christian, Kopek Neil, Vanhuyse Marie.

*Stereotactic radiation therapy for residual chemorefractory primary mediastinal non-seminomatous germ cell tumor after surgical thoracotomy.*

Practical Radiation Oncology 7(4):260-263, 2017

Peer-Reviewed Article

WOS ID 000416330300014

PubMed ID

Lalani Aly-Khan A., Li Haocheng, Heng Daniel Y. C., Wood Lori, Kalirai Austin, Bjarnason Georg A., Sim Hao-Wen, Kollmannsberger Christian K., Kapoor Anil, Hotte Sebastien J., Vanhuyse Marie, Czaykowski Piotr, Reaume M. Neil, Soulieres Denis, Venner Peter, North Scott, Basappa Naveen S..

*First-line sunitinib or pazopanib in metastatic renal cell carcinoma: The Canadian experience.*

Canadian Urological Association Journal 11(3-4):112-117, 2017

Peer-Reviewed Article

WOS ID 000405336600015

PubMed ID n/a

1.2

Lavallée LT, Fitzpatrick R, Wood LA, Basiuk J, Knee C, Cnossen S, Mallick R, Witiuk K, Vanhuyse M, Tanguay S, Finelli A, Jewett MAS, Basappa N, Lattouf JB, Gotto GT, Al-Asaad S, Bjarnason GA, Moore R, North S, Canil C, Pouliot F, Soulières D, Castonguay V, Kassouf W, Cagiannos I, Morash C, Breau RH.

*Development and Implementation of a Continuing Medical Education Program in Canada: Knowledge Translation for Renal Cell Carcinoma (KT4RCC) .*

Journal of Cancer Education 12(67):1-5, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 28779441

1.5

Rocha J, Aprikian AG, Vanhuyse M, Cury FL, Hu J, Prévost N, Dragomir A.

*Impact of abiraterone acetate with and without prior docetaxel chemotherapy on the survival of patients with metastatic castration-resistant prostate cancer: a population-based study .*

CMAJ open 5(1):E265-E272, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

**Vassiliou, Melina Catherine \*****Peer-Reviewed Articles, Case Reports, Clinical Trials**

|   |                       |                        |                    |     |
|---|-----------------------|------------------------|--------------------|-----|
| Alhashemi M, Almahroos M, Fiore JF, Kaneva P, Gutierrez JM, Neville A, Vassiliou MC, Fried GM, Feldman LS.<br><i>Impact of miniport laparoscopic cholecystectomy versus standard port laparoscopic cholecystectomy on recovery of physical activity: a randomized trial .</i><br>Surgical Endoscopy 31(5):2299-2309, 2017   | Peer-Reviewed Article | WOS ID 000400552300031 | PubMed ID 27655375 | 3.1 |
| Enani Ghada, Watanabe Yusuke, McKendy Katherine M., Bilgic Elif, Feldman Liane S., Fried Gerald M., Vassiliou Melina C..<br><i>What are the Training Gaps for Acquiring Laparoscopic Suturing Skills?.</i><br>Journal of Surgical Education 74(4):656-662, 2017   | Peer-Reviewed Article | WOS ID 000406170500014 | PubMed ID n/a      | 2.3 |
| Madani A, Watanabe Y, Bilgic E, Pucher PH, Vassiliou MC, Aggarwal R, Fried GM, Mitmaker EJ, Feldman LS.<br><i>Measuring intra-operative decision-making during laparoscopic cholecystectomy: validity evidence for a novel interactive Web-based assessment tool .</i><br>Surgical Endoscopy 31(3):1203-1212, 2017  | Peer-Reviewed Article | WOS ID 000395075000023 | PubMed ID          | 3.1 |
| Madani Amin, Niculiseanu Petru, Marini Wanda, Kaneva Pepa A., Mappin-Kasirer Benjamin, Vassiliou Melina C., Khwaja Kosar, Fata Paola, Fried Gerald M., Feldman Liane S..<br><i>Biologic mesh for repair of ventral hernias in contaminated fields: long-term clinical and patient-reported outcomes.</i><br>Surgical Endoscopy 31(2):861-871, 2017                  | Peer-Reviewed Article | WOS ID 000393740700047 | PubMed ID n/a      | 3.1 |
| Madani Amin, Vassiliou Melina C., Watanabe Yusuke, Al-Halabi Becher, Al-Rowais Mohammed S., Deckelbaum Dan L., Fried Gerald M., Feldman Liane S..<br><i>What Are the Principles That Guide Behaviors in the Operating Room? Creating a Framework to Define and Measure Performance.</i><br>Annals of Surgery 265(2):255-267, 2017                                   | Peer-Reviewed Article | WOS ID 000392295200008 | PubMed ID n/a      | 9.2 |
| Madani Amin, Watanabe Yusuke, Bilgic Elif, Pucher Philip H., Vassiliou Melina C., Aggarwal Rajesh, Fried Gerald M., Mitmaker Elliot J., Feldman Liane S..<br><i>Measuring intra-operative decision-making during laparoscopic cholecystectomy: validity evidence for a novel interactive Web-based assessment tool.</i><br>Surgical Endoscopy 31(3):1203-1212, 2017 | Peer-Reviewed Article | WOS ID 000395075000023 | PubMed ID n/a      | 3.1 |
| McKendy Katherine M., Watanabe Yusuke, Bilgic Elif, Enani Ghada, Munshi Amani, Lee Lawrence, Feldman Liane S., Fried Gerald M., Vassiliou Melina C..<br><i>Establishing meaningful benchmarks: the development of a formative feedback tool for advanced laparoscopic suturing.</i><br>Surgical Endoscopy 31(12):5057-5065, 2017                                    | Peer-Reviewed Article | WOS ID 000417069800019 | PubMed ID n/a      | 3.1 |
| Watanabe Yusuke, Madani Amin, Bilgic Elif, McKendy Katherine M., Enani Gada, Ghaderi Iman, Fried Gerald M., Feldman Liane S., Vassiliou Melina C..<br><i>Don't fix it if it isn't broken: a survey of preparedness for practice among graduates of Fellowship Council-accredited fellowships.</i><br>Surgical Endoscopy 31(5):2287-2298, 2017                       | Peer-Reviewed Article | WOS ID 000400552300030 | PubMed ID n/a      | 3.1 |
| Watanabe Yusuke, Madani Amin, Ito Yoichi M., Bilgic Elif, McKendy Katherine M., Feldman Liane S., Fried Gerald M., Vassiliou Melina C..<br><i>Psychometric properties of the Global Operative Assessment of Laparoscopic Skills (GOALS) using item response theory.</i><br>American Journal of Surgery 213(2):273-276, 2017   | Peer-Reviewed Article | WOS ID 000397970400013 | PubMed ID n/a      | 2.1 |

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

**Review Articles, Invited Publications**

Bilgic Elif, Turkdogan Sena, Watanabe Yusuke, Madani Amin, Landry Tara, Lavigne Daniel, Feldman Liane S., Vassiliou Melina C..

*Effectiveness of Telementoring in Surgery Compared With On-site Mentoring: A Systematic Review.*

Surgical Innovation 24(4):379-385, 2017

*Review Article* WOS ID 000405295800012 PubMed ID n/a 1.5

McKendy KM, Watanabe Y, Lee L, Bilgic E, Enani G, Feldman LS, Fried GM, Vassiliou MC.

*Perioperative feedback in surgical training: A systematic review .*

American Journal of Surgery 214(1):117-126, 2017

*Review Article* WOS ID 000403941000021 PubMed ID 28082010 2.1

McKendy KM, Watanabe Y, Lee L, Bilgic E, Enani G, Feldman LS, Fried GM, Vassiliou MC.

*Perioperative feedback in surgical training: A systematic review .*

American Journal of Surgery 214(1):117-126, 2017

*Review Article* WOS ID 000403941000021 PubMed ID 28082010 2.1

**Vidal, Silvia Marina**

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Leiva-Torres GA, Nebesio N, Vidal SM.

*Discovery of Variants Underlying Host Susceptibility to Virus Infection Using Whole-Exome Sequencing .*

Methods in Molecular Biology 1656:209-227, 2017

*Peer-Reviewed Article* WOS ID n/a PubMed ID

Torre Sabrina, Polyak Maria J., Langlais David, Fodil Nassima, Kennedy James M., Radovanovic Irena, Berghout Joanne, Leiva-Torres Gabriel A., Krawczyk Connie M., Ilangumaran Subburaj, Mossman Karen, Liang Chen, Knobeloch Klaus-Peter, Healy Luke M., Antel Jack, Arbour Nathalie, Prat Alexandre, Majewski Jacek, Lathrop Mark, Vidal Silvia M., Gros Philippe.

*USP15 regulates type I interferon response and is required for pathogenesis of neuroinflammation.*

Nature Immunology 18(1):54-63, 2017

*Peer-Reviewed Article* WOS ID 000390080000010 PubMed ID 27721430 21.8

See: Radzioch, Danuta (Kanagaratham Cynthia et al).

WOS ID 000407314000013 PubMed ID n/a

**Vigano, Antonio Luciano \***

Impact Factor

**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Johns Neil, Stretch Cynthia, Tan Benjamin H. L., Solheim Tora S., Sorhaug Sveinung, Stephens Nathan A., Gioulbasanis Ioannis, Skipworth Richard J. E., Deans D. A. Christopher, Vigano Antonio, Ross James A., Bathe Oliver F., Tremblay Michel L., Kaasa Stein, Strasser Florian, Gagnon Bruno, Baracos Vickie E., Damaraju Sambasivarao, Fearon Kenneth C. H..

*New genetic signatures associated with cancer cachexia as defined by low skeletal muscle index and weight loss.*

Journal of Cachexia, Sarcopenia and Muscle 8(1):122-130, 2017

*Peer-Reviewed Article* WOS ID 000394993900013 PubMed ID n/a 12.5

Vigano Antonio A. L., Morais Jose A., Ciutto Lorella, Rosenthal Leonard, di Tomasso Jonathan, Khan Sarah, Olders Henry, Borod Manuel, Kilgour Robert D..

*Use of routinely available clinical, nutritional, and functional criteria to classify cachexia in advanced cancer patients.*

Clinical Nutrition 36(5):1378-1390, 2017

*Peer-Reviewed Article* WOS ID 000411544200026 PubMed ID n/a 5.5

**Review Articles, Invited Publications**

Aapro Matti, Scotte Florian, Bouillet Thierry, Currow David, Vigano Antonio.

*A Practical Approach to Fatigue Management in Colorectal Cancer.*

Clinical Colorectal Cancer 16(4):275-285, 2017

*Review Article* WOS ID 000416182900004 PubMed ID n/a 3.9

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

17-Dec-18

Vigano Antonio, Kasvis Popi, Di Tomasso Jonathan, Gillis Chelsia, Kilgour Robert, Carli Franco.  
*Pearls of optimizing nutrition and physical performance of older adults undergoing cancer therapy.*

Journal of Geriatric Oncology 8(6):428-436, 2017

Review Article

WOS ID 000414383600010

PubMed ID n/a

3.4

**Vinet, Évelyne**

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Feldman DE, Vinet E, Berard A, Duffy C, Hazel B, Meshefedjian G, Sylvestre MP, Bernatsky S.

*Heart Disease, Hypertension, Gestational Diabetes Mellitus, and Preeclampsia/Eclampsia in Mothers With Juvenile Arthritis: A Nested Case-Control Study.*

Arthritis Care and Research 69(2):306-309, 2017

Peer-Reviewed Article

WOS ID 000393875500020

PubMed ID

4.1

Niaki OZ, Bernatsky S, Vinet E..

*Reproductive issues in males with SLE.*

Current Treatment Options in Rheumatology 3(3), 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Vinet Evelyne, Bernatsky Sasha.

*Outcomes in Children Born to Women with Rheumatic Diseases.*

Rheumatic Disease Clinics of North America 43(2):263, 2017

Peer-Reviewed Article

WOS ID 000401043900011

PubMed ID n/a

3.5

See: Abrahamowicz, Michal M A (Berard Anick et al).

WOS ID 000401234300019

PubMed ID n/a

See: Bernatsky, Sasha R (Feldman Debbie E. et al).

WOS ID 000393875500020

PubMed ID n/a

See: Bernatsky, Sasha R (Feldman Debbie Ehrmann et al).

WOS ID 000406150400019

PubMed ID n/a

See: Bernatsky, Sasha R (Greenfield Julia et al).

WOS ID 000418554900034

PubMed ID n/a

### Review Articles, Invited Publications

Wojcik Sophie, Bernatsky Sasha, Platt Robert W., Pineau Christian A., Clarke Ann E., Fombonne Eric, Berard Anick, Vinet Evelyne.

*Risk of Autism Spectrum Disorders in Children Born to Mothers With Rheumatoid Arthritis: A Systematic Literature Review.*

Arthritis Care and Research 69(12):1926-1931, 2017

Review Article

WOS ID 000423292600020

PubMed ID n/a

4.1

**Vinh, Donald Cuong****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chen Jun, Zhong Ming-Chao, Guo Huaijian, Davidson Dominique, Mishel Sabrin, Lu Yan, Rhee Inmoo, Perez-Quintero Luis-Alberto, Zhang Shaohua, Cruz-Munoz Mario-Ernesto, Wu Ning, Vinh Donald C., Sinha Meenal, Calderon Virginie, Lowell Clifford A., Danska Jayne S., Veillette Andre.

*SLAMF7 is critical for phagocytosis of haematopoietic tumour cells via Mac-1 integrin.*

Nature 544(7651):493, 2017

Peer-Reviewed Article WOS ID 000400051900046 PubMed ID n/a 41.6

Gavino Christina, Landekic Marija, Zeng Jibin, Wu Ning, Jung Sungmi, Zhong Ming-Chao, Cohen-Blanchet Alexis, Langelier Melanie, Neyret Odile, Lejtenyi Duncan, Rochefort Claudia, Cotton-Montpetit Judith, McCusker Christine, Mazer Bruce, Veillette Andre, Vinh Donald C..

*Morpholino-based correction of hypomorphic ZAP70 mutation in an adult with combined immunodeficiency.*

Journal of Allergy and Clinical Immunology 139(5):1688, 2017

Peer-Reviewed Article WOS ID 000400465300034 PubMed ID n/a 13.3

See: Cantarovich, Marcelo (Mavrakanas Thomas A. et al).

WOS ID 000412534400007 PubMed ID n/a

See: Divangahi, Maziar (Downey Jeffrey et al).

WOS ID 000402555700033 PubMed ID n/a

See: Thanassoulis, George (De l'Etoile-Morel Samuel et al).

WOS ID 000405852200006 PubMed ID n/a

**Review Articles, Invited Publications**

Li Juan, Vinh Donald C., Casanova Jean-Laurent, Puel Anne.

*Inborn errors of immunity underlying fungal diseases in otherwise healthy individuals.*

Current Opinion in Microbiology 40:46-57, 2017

Review Article WOS ID 000418393000009 PubMed ID n/a 6.7

**Ward, Brian James****Peer-Reviewed Articles, Case Reports, Clinical Trials**

De Serres Gaston, Skowronski Danuta M., Ward Brian J., Gardam Michael, Lemieux Camille, Yassi Annalee, Patrick David M., Krajden Mel, Loeb Mark, Collignon Peter, Carrat Fabrice.

*Influenza Vaccination of Healthcare Workers: Critical Analysis of the Evidence for Patient Benefit Underpinning Policies of Enforcement.*

PLoS ONE 12(1), 2017

Peer-Reviewed Article WOS ID 000396211400076 PubMed ID n/a 2.8

Gilbert Nicolas L., Rotondo Jenny, Shapiro Janna, Sherrard Lindsey, Fraser William D., Ward Brian J..

*Seroprevalence of rubella antibodies and determinants of susceptibility to rubella in a cohort of pregnant women in Canada, 2008-2011.*

Vaccine 35(23):3050-3055, 2017

Peer-Reviewed Article WOS ID 000402494300007 PubMed ID n/a 3.3

Hendin Hilary E., Pillet Stephane, Lara Amanda N., Wu Cheng-Ying, Charland Nathalie, Landry Nathalie, Ward Brian J..

*Plant-made virus-like particle vaccines bearing the hemagglutinin of either seasonal (H1) or avian (H5) influenza have distinct patterns of interaction with human immune cells in vitro.*

Vaccine 35(19):2592-2599, 2017

Peer-Reviewed Article WOS ID 000400715700008 PubMed ID n/a 3.3

Hodgins Breanna, Yam Karen K., Winter Kaitlin, Pillet Stephane, Landry Nathalie, Ward Brian J..

*A Single Intramuscular Dose of a Plant Made Virus-Like Particle Vaccine Elicits a Balanced Humoral and Cellular Response and Protects Young and Aged Mice from Influenza H1N1 Virus Challenge despite a Modest/Absent Humoral Response.*

Clinical and Vaccine Immunology 24(12), 2017

Peer-Reviewed Article WOS ID 000417060200005 PubMed ID n/a 2.9

Makarkov Alexander I., Chierzi Sabrina, Pillet Stephane, Murai Keith K., Landry Nathalie, Ward Brian J..

*Plant-made virus-like particles bearing influenza hemagglutinin (HA) recapitulate early interactions of native influenza virions with human monocytes/macrophages.*

Vaccine 35(35):4629-4636, 2017

Peer-Reviewed Article WOS ID 000410017500022 PubMed ID n/a 3.3

Ostergaard Lars, Vesikari Timo, Absalon Judith, Beeslaar Johannes, Ward Brian J., Senders Shelly, Eiden Joseph J., Jansen Kathrin U., Anderson Annaliesa S., York Laura J., Jones Thomas R., Harris Shannon L., O'Neill Robert, Radley David, Maansson Roger, Pregaldien Jean-Louis, Ginis John, Staerke Nina B., Perez John L..

*A Bivalent Meningococcal B Vaccine in Adolescents and Young Adults.*

New England Journal of Medicine 377(24):2349-2362, 2017

Peer-Reviewed Article WOS ID 000417923600007 PubMed ID n/a 79.3

Wang Biao, Russell Margaret L., Brewer Angela, Newton Jennifer, Singh Pardeep, Ward Brian J., Loeb Mark.

*Single radial haemolysis compared to haemagglutinin inhibition and microneutralization as a correlate of protection against influenza A H3N2 in children and adolescents.*

Influenza and Other Respiratory Viruses 11(3):283-288, 2017

Peer-Reviewed Article WOS ID 000400361000011 PubMed ID n/a 3.0

Yam Karen K., Brewer Angela, Bleau Virginie, Beaulieu Edith, Mallett Corey P., Ward Brian J..

*Low hemagglutinin antigen dose influenza vaccines adjuvanted with AS03 alter the long-term immune responses in BALB/c mice.*

Human Vaccines and Immunotherapeutics 13(3):561-571, 2017

Peer-Reviewed Article WOS ID 000399490900023 PubMed ID n/a 2.2

See: Fixman, Elizabeth Dee (Srinivasa Bharat T. et al).

WOS ID 000393787800017 PubMed ID n/a

See: Ndao, Momar (Kardoush Manal Ibrahim et al).

WOS ID 000401763000016 PubMed ID n/a

## Review Articles, Invited Publications

Goeijenbier M., van Genderen P., Ward B. J., Wilder-Smith A., Steffen R., Osterhaus A. D. M. E..

*Travellers and influenza: risks and prevention.*

Journal of Travel Medicine 24(1), 2017

Review Article WOS ID 000402823100011 PubMed ID n/a 1.8

## Wing, Simon Sipeen

Impact  
Factor

## Peer-Reviewed Articles, Case Reports, Clinical Trials

Bose Rohini, Sheng Kai, Moawad Adel R., Manku Gurpreet, O'Flaherty Cristian, Taketo Teruko, Culty Martine, Fok Kin Lam, Wing Simon S..

*Ubiquitin Ligase Huwe1 Modulates Spermatogenesis by Regulating Spermatogonial Differentiation and Entry into Meiosis.*

Scientific Reports 7(1):17759, 2017

Peer-Reviewed Article WOS ID 000418359600009 PubMed ID n/a 4.1

See: Ferri, Lorenzo Edwin (Najmeh S et al).

WOS ID *n/a*

PubMed ID 28177522

**Wiseman, Jeffrey Gordon \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ma Irene W. Y., Arishenkoff Shane, Wiseman Jeffrey, Desy Janeve, Ailon Jonathan, Martin Leslie, Otremba Mirek, Halman Samantha, Willemot Patrick, Blouw Marcus.

*Internal Medicine Point-of-Care Ultrasound Curriculum: Consensus Recommendations from the Canadian Internal Medicine Ultrasound (CIMUS) Group.*

Journal of General Internal Medicine 32(9):1052-1057, 2017

Peer-Reviewed Article

WOS ID 000408373800023

PubMed ID *n/a*

4.0

**Wolfson, Christina Margaret**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bjornevik Kjetil, Riise Trond, Bostrom Inger, Casetta Ilaria, Cortese Marianna, Granieri Enrico, Holmoy Trygve, Kampman Margitta T., Landtblom Anne-Marie, Magalhaes Sandra, Pugliatti Maura, Wolfson Christina, Myhr Kjell-Morten.

*Negative interaction between smoking and EBV in the risk of multiple sclerosis: The EnvIMS study.*

Multiple Sclerosis 23(7):1018-1024, 2017

Peer-Reviewed Article

WOS ID 000402620400017

PubMed ID *n/a*

5.3

Marrie Ruth Ann, Patten Scott B., Tremlett Helen, Wolfson Christina, Leung Stella, Fisk John D..

*Increased incidence and prevalence of psoriasis in multiple sclerosis.*

Multiple Sclerosis and Related Disorders 13:81-86, 2017

Peer-Reviewed Article

WOS ID 000401134100017

PubMed ID *n/a*

3.2

O'Connell Megan E., Tuokko Holly, Voll Stacey, Simard Martine, Griffith Lauren E., Taler Vanessa, Wolfson Christina, Kirkland Susan, Raina Parminder.

*An evidence-based approach to the creation of normative data: base rates of impaired scores within a brief neuropsychological battery argue for age corrections, but against corrections for medical conditions.*

Clinical Neuropsychologist 31(6-7):1188-1203, 2017

Peer-Reviewed Article

WOS ID 000409318000015

PubMed ID *n/a*

1.8

Verschuur Chris P., McEwen Lisa M., Kohli Vikas, Wolfson Christina, Bowdish Dawn M. E., Raina Parminder, Kobor Michael S., Balion Cynthia.

*The relation between DNA methylation patterns and serum cytokine levels in community-dwelling adults: a preliminary study.*

BMC Genetics 18(1), 2017

Peer-Reviewed Article

WOS ID 000404112900002

PubMed ID *n/a*

2.5

**Wong, Philip \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cai S., Natarajan P., Chan J. K. Y., Wong P. C., Tan K. H., Godfrey K. M., Gluckman P. D., Shek L. P. C., Yap F., Kramer M. S., Chan S. Y., Chong Y. S..

*Maternal hyperglycemia in singleton pregnancies conceived by IVF may be modified by first-trimester BMI.*

Human Reproduction 32(9):1941-1947, 2017

Peer-Reviewed Article

WOS ID 000408032000017

PubMed ID *n/a*

5.0

George A, Wong-Pak A, Peschken CA, Silverman E, Pineau C, Smith CD, Arbillaga H, Zummer M, Bernatsky S, Hudson M, Hitchon C, Fortin PR, Nevskaya T, Pope JE, Pope JE.

*Influence of Education on Disease Activity and Damage in Systemic Lupus Erythematosus: Data From the 1000 Canadian Faces of Lupus .*

Arthritis Care and Research 69(1):124-132, 2017

Peer-Reviewed Article

WOS ID 000391042000016

PubMed ID 27110869

4.1

\* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

See: Sebastiani, Giada (Bhat Mamatha et al).

WOS ID 000397895000001

PubMed ID n/a

See: Sebastiani, Giada (Pembroke Thomas et al).

WOS ID 000410775900017

PubMed ID n/a

**Yale, Jean-François \***Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Yale Jean-Francois, Berard Lori, Groleau Melanie, Javadi Pasha, Stewart John, Harris Stewart B..

*TITRATION: A Randomized Study to Assess 2 Treatment Algorithms with New Insulin Glargine 300 units/mL.*

Canadian Journal of Diabetes 41(5):478-484, 2017

Peer-Reviewed Article

WOS ID 000413902100006

PubMed ID n/a

2.2

Yale Jean-Francois, Dulude Helene, Egeth Marc, Piche Claude A., Lafontaine Martin, Carballo Dolores, Margolies Rebecca, Dissinger Emily, Shames Adam R., Kaplowitz Nicole, Zhang Michelle Xiaotian, Zhang Shuyu, Guzman Cristina B..

*Faster Use and Fewer Failures with Needle-Free Nasal Glucagon Versus Injectable Glucagon in Severe Hypoglycemia Rescue: A Simulation Study.*

Diabetes Technology and Therapeutics 19(7):423-432, 2017

Peer-Reviewed Article

WOS ID 000406038000007

PubMed ID n/a

2.9

Yale Jean-Francois, Xie John, Sherman Stephen E., Garceau Claude.

*Canagliflozin in Conjunction With Sulfonylurea Maintains Glycemic Control and Weight Loss Over 52 Weeks: A Randomized, Controlled Trial in Patients With Type 2 Diabetes Mellitus.*

Clinical Therapeutics 39(11):2230-2242, 2017

Peer-Reviewed Article

WOS ID 000417773600014

PubMed ID n/a

3.2

**Review Articles, Invited Publications**

Mancini G. B. John, Cheng Alice Y., Connelly Kim, Fitchett David, Goldenberg Ronald, Goodman Shaun G., Leiter Lawrence A., Lonn Eva, Paty Breay, Poirier Paul, Stone James, Thompson David, Yale Jean-Francois.

*Diabetes for Cardiologists: Practical Issues in Diagnosis and Management.*

Canadian Journal of Cardiology 33(3):366-377, 2017

Review Article

WOS ID 000398030600011

PubMed ID n/a

4.5

**Yang, Xiang-Jiao**Impact  
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Pelletier N, Grégoire S, Yang XJ.

*Assays for Acetylation and Other Acylations of Lysine Residues .*

Current protocols in protein science 87:14.11.1-14.11.18, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Yan, Rousseau, Littlejohn, Kiss, Lehman, Rosenfeld, Stumpel, Stegmann, Robak, Scaglia, Nguyen, Fu, Ajeawung, Camurri, Li, Panis, Gardham, Sacoto, Almannai, Ruivenkamp, Baskin, Bi, Xia, Bi, Bi, Potjer, Cho, Parker, Santen, McKinnon, Canham, Roeder, Campeau, Potocki, MacKenzie, Yang.

*Mutations in the Chromatin Regulator Gene BRPF1 Cause Syndromic Intellectual Disability and Deficient Histone Acetylation .*

American Journal of Human Genetics 100(1):91-104, 2017

Peer-Reviewed Article

WOS ID 000391910500008

PubMed ID 27939640

8.9



**Yansouni, Cédric P****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cheng Matthew P., Chakra Claire Nour Abou, Yansouni Cedric P., Clossen Sonya, Shrier Ian, Menzies Dick, Greenaway Christina.

*Risk of Active Tuberculosis in Patients With Cancer: A Systematic Review and Metaanalysis.*

Clinical Infectious Diseases 64(5):635-644, 2017

Peer-Reviewed Article WOS ID 000397303400014 PubMed ID n/a 9.1

Diro, Yansouni, Takele, Mengesha, Lynen, Hailu, van Griensven, Boelaert, Büscher.

*Diagnosis of Visceral Leishmaniasis Using Peripheral Blood Microscopy in Ethiopia: A Prospective Phase-III Study of the Diagnostic Performance of Different Concentration Techniques Compared to Tissue Aspiration .*

American Journal of Tropical Medicine and Hygiene 96(1):190-196, 2017

Peer-Reviewed Article WOS ID 000397822900034 PubMed ID 27799651 2.6

Mukendi Deby, Kalo Jean-Roger Lilo, Mpanya Alain, Minikulu Luigi, Kayembe Tharcisse, Lutumba Pascal, Barbe Barbara, Gillet Philippe, Jacobs Jan, Van Loen Harry, Yansouni Cedric P., Chappuis Francois, Ravinetto Raffaella, Verdonck Kristien, Boelaert Marleen, Winkler Andrea S., Bottieau Emmanuel.

*Clinical Spectrum, Etiology, and Outcome of Neurological Disorders in the Rural Hospital of Mosango, the Democratic Republic of Congo.*

American Journal of Tropical Medicine and Hygiene 97(5):1454-1460, 2017

Peer-Reviewed Article WOS ID 000423222300028 PubMed ID n/a 2.6

See: Libman, Michael David (Angelo Kristina M. et al).

WOS ID 000406666400001 PubMed ID n/a

See: Libman, Michael David (Barkati S et al).

WOS ID n/a PubMed ID

See: Libman, Michael David (Boggild Andrea K. et al).

WOS ID 000395530500002 PubMed ID n/a

**Review Articles, Invited Publications**

Barbe B., Yansouni C. P., Affolabi D., Jacobs J..

*Implementation of quality management for clinical bacteriology in low-resource settings.*

Clinical Microbiology and Infection 23(7):426-433, 2017

Review Article WOS ID 000405332900003 PubMed ID n/a 5.4

**Zappitelli, Michael \*****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dart, Zappitelli, Sood, Alexander, Arora, Erickson, Kroeker, Soo, Manns, Samuel.

*Variation in estimated glomerular filtration rate at dialysis initiation in children .*

Pediatric Nephrology 32(2):331-340, 2017

Peer-Reviewed Article WOS ID 000391392600015 PubMed ID 27695987 2.6

Lau L, Al-Ismaïl Z, Harel-Sterling M, Pizzi M, Caldwell JS, Piccioni M, Lands LC, Mottes T, Devarajan P, Goldstein SL, Bennett MR, Zappitelli M.

*Serum cystatin C for acute kidney injury evaluation in children treated with aminoglycosides .*

Pediatric Nephrology 32(1):163-171, 2017

Peer-Reviewed Article WOS ID 000388976400018 PubMed ID 27743042 2.6

Lau, Al-Ismaili, Harel-Sterling, Pizzi, Caldwell, Piccioni, Lands, Mottes, Devarajan, Goldstein, Bennett, Zappitelli.

*Serum cystatin C for acute kidney injury evaluation in children treated with aminoglycosides .*

Pediatric Nephrology 32(1):163-171, 2017

Peer-Reviewed Article

WOS ID 000388976400018

PubMed ID 27743042

2.6

Palermo Jennifer, Dart Allison B., De Mello Alanna, Devarajan Prasad, Gottesman Ronald, Guerra Gonzalo Garcia, Hansen Greg, Joffe Ari R., Mammen Cherry, Majesic Nick, Morgan Catherine, Skippen Peter, Pizzi Michael, Palijan Ana, Zappitelli Michael.

*Biomarkers for Early Acute Kidney Injury Diagnosis and Severity Prediction: A Pilot Multicenter Canadian Study of Children Admitted to the ICU.*

Pediatric Critical Care Medicine 18(6):E235-E244, 2017

Peer-Reviewed Article

WOS ID 000402743700001

PubMed ID n/a

3.1

Saban, Pizzi, Caldwell, Palijan, Zappitelli.

*Previous aminoglycoside use and acute kidney injury risk in non-critically ill children .*

Pediatric Nephrology 32(1):173-179, 2017

Peer-Reviewed Article

WOS ID 000388976400019

PubMed ID 27718084

2.6

Samuel SM, Flynn R, Zappitelli M, Dart A, Parekh R, Pinsk M, Mammen C, Wade A, Scott SD, Scott SD.

*Factors influencing practice variation in the management of nephrotic syndrome: a qualitative study of pediatric nephrology care providers .*

CMAJ open 5(2):E424-E430, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Sterling Maya, Al-Ismaili Zubaida, McMahon Kelly R., Piccioni Melissa, Pizzi Michael, Mottes Theresa, Lands Larry C., Abish Sharon, Fleming Adam J., Bennett Michael R., Palijan Ana, Devarajan Prasad, Goldstein Stuart L., O'Brien Maureen M., Zappitelli Michael.

*Urine biomarkers of acute kidney injury in noncritically ill, hospitalized children treated with chemotherapy.*

Pediatric Blood and Cancer 64(10), 2017

Peer-Reviewed Article

WOS ID 000408045800024

PubMed ID n/a

2.6

See: Lands, Larry Charnis (Sterling Maya et al).

WOS ID 000408045800024

PubMed ID

## Zogopoulos, George

Impact  
Factor

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Cassinotto Christophe, Chong Jaron, Zogopoulos George, Reinhold Caroline, Chiche Laurence, Lafourcade Jean-Pierre, Cuggia Adeline, Terrebonne Eric, Dohan Anthony, Gallix Benoit.

*Resectable pancreatic adenocarcinoma: Role of CT quantitative imaging biomarkers for predicting pathology and patient outcomes.*

European Journal of Radiology 90:152-158, 2017

Peer-Reviewed Article

WOS ID 000404560300019

PubMed ID n/a

2.8

Cassinotto Christophe, Dohan Anthony, Zogopoulos George, Chiche Laurence, Laurent Christophe, Sa-Cunha Antonio, Cuggia Adeline, Reinhold Caroline, Gallix Benoit.

*Pancreatic adenocarcinoma: A simple CT score for predicting margin-positive resection in patients with resectable disease.*

European Journal of Radiology 95:33-38, 2017

Peer-Reviewed Article

WOS ID 000412339400007

PubMed ID n/a

2.8

Penafuerte Claudia, Feldhammer Matthew, Mills John R., Vinette Valerie, Pike Kelly A., Hall Anita, Migon Eva, Karsenty Gerard, Pelletier Jerry, Zogopoulos George, Tremblay Michel L..

*Downregulation of PTP1B and TC-PTP phosphatases potentiate dendritic cell-based immunotherapy through IL-12/IFN signaling.*

Oncolmmunology 6(6), 2017

Peer-Reviewed Article

WOS ID 000404014300016

PubMed ID n/a

5.5

See: Foulkes, William David (Rivera Barbara et al).

WOS ID 000407613500028

PubMed ID n/a

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