

2012 Publications

Abdulkarim, Bassam Samuel

Abdulkarim, Bassam Samuel

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Capelle L, Warkentin H, Mackenzie M, Joseph K, Gabos Z, Pervez N, Tankel K, Chafe S, Amanie J, Ghosh S, Parliament M, Abdulkarim B.

Skin-sparing helical tomotherapy vs 3D-conformal radiotherapy for adjuvant breast radiotherapy: in vivo skin dosimetry study

Int J Radiat Oncol Biol Phys 83(5):e583-90, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22580119

4.5

V

See: Sabri, Siham (Chahal M et al).

5.6

Abish, Sharon Barbara

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Alos N, Grant RM, Ramsay T, Halton J, Cummings EA, Miettunen PM, Abish S, Atkinson S, Barr R, Cabral DA, Cairney E, Couch R, Dix DB, Fernandez CV, Hay J, Israels S, Laverdiere C, Lentle B, Lewis V, Matzinger M, Rodd C, Shenouda N, Stein R, Stephure D, Tab.

High incidence of vertebral fractures in children with acute lymphoblastic leukemia 12 months after the initiation of therapy

J Clin Oncol 30(22):2760-7, 2012

Peer-Reviewed Article

PubMed: 22734031

18.0

V

Feber J, Gaboury I, Ni A, Alos N, Arora S, Bell L, Blydt-Hansen T, Clarson C, Filler G, Hay J, Hebert D, Lentle B, Matzinger M, Midgley J, Moher D, Pinsk M, Rauch F, Rodd C, Shenouda N, Siminoski K, Ward LM [and/or Canadian STOPP Consortium].

Skeletal findings in children recently initiating glucocorticoids for the treatment of nephrotic syndrome

Osteoporos Int 23(2):751-60, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21494860

4.0

V

Rodd C, Lang B, Ramsay T, Alos N, Huber AM, Cabral DA, Scuccimarrì R, Miettunen PM, Roth J, Atkinson SA, Couch R, Cummings EA, Dent PB, Ellsworth J, Hay J, Houghton K, Jurencak R, Larche M, LeBlanc C, Oen K, Saint-Cyr C, Stein R, Stephure D, Taback S, Len.

Incident vertebral fractures among children with rheumatic disorders 12 months after glucocorticoid initiation: a national observational study

Arthritis Care Res (Hoboken) 64(1):122-31, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22213727

3.7

V

See: Reed, Michael Barry (Siminoski K et al).

4.6

Abrahamowicz, Michal M A

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Abrahamowicz M, Beauchamp ME, Sylvestre MP.

Comparison of alternative models for linking drug exposure with adverse effects

Stat Med 31(11-12):1014-30, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22095719

2.0

V

Anderson KK, Fuhrer R, Abrahamowicz M, Malla AK.

The incidence of first-episode schizophrenia-spectrum psychosis in adolescents and young adults in montreal: an estimate from an administrative claims database

Can J Psychiatry 57(10):626-33, 2012

Peer-Reviewed Article

PubMed: 23072954

2.5

V

Briand V, Dumont A, Abrahamowicz M, Sow A, Traore M, Rozenberg P, Watier L, Fournier P.

Maternal and perinatal outcomes by mode of delivery in senegal and mali: a cross-sectional epidemiological survey

PLoS One 7(10):e47352, 2012

Peer-Reviewed Article

PubMed: 23056633

4.1

V

Briand V, Dumont A, Abrahamowicz M, Traore M, Watier L, Fournier P.

Individual and institutional determinants of caesarean section in referral hospitals in Senegal and Mali: a cross-sectional epidemiological survey

BMC Pregnancy Childbirth 12:114, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23088501

2.5

V

Christensen KY, Naidu A, Parent ME, Pintos J, Abrahamowicz M, Siemiatycki J, Koushik A.

The risk of lung cancer related to dietary intake of flavonoids

Nutr Cancer 64(7):964-74, 2012

Peer-Reviewed Article

PubMed: 23061904

2.7

V

De Vera MA, Choi H, Abrahamowicz M, Kopec J, Lacaille D.

Impact of statin discontinuation on mortality in patients with rheumatoid arthritis: a population-based study

Arthritis Care Res (Hoboken) 64(6):809-16, 2012

Peer-Reviewed Article

PubMed: 22467274

3.7

V

Dixon WG, Abrahamowicz M, Beauchamp ME, Ray DW, Bernatsky S, Suissa S, Sylvestre MP.

Immediate and delayed impact of oral glucocorticoid therapy on risk of serious infection in older patients with rheumatoid arthritis: a nested case-control analysis

Ann Rheum Dis 71(7):1128-33, 2012

Peer-Reviewed Article

PubMed: 22241902

8.7

V

Dumont A, Gueye M, Sow A, Diop I, Konate MK, Dambe P, Abrahamowicz M, Fournier P.

[Using routine information system data to assess maternal and perinatal care services in Mali and Senegal (QUARITE trial)]

Rev Epidemiol Sante Publique 60(6):489-96, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 23121995

0.8

V

Fok CCT, Ramsay JO, Abrahamowicz M, Fortin P.

A functional marked point process model for lupus data

Canadian Journal of Statistics-Revue Canadienne De Statistique 40(3):517-529, 2012

Peer-Reviewed Article

WOS:000307769400006

V

Husztai E, Abrahamowicz M, Alioum A, Binquet C, Quantin C.

Relative survival multistate Markov model

Stat Med 31(3):269-86, 2012

Peer-Reviewed Article

PubMed: 22052528

2.0

V

Karp I, Abrahamowicz M, Fortin PR, Pilote L, Neville C, Pineau CA, Esdaile JM.

Longitudinal evolution of risk of coronary heart disease in systemic lupus erythematosus

J Rheumatol 39(5):968-73, 2012

Peer-Reviewed Article

PubMed: 22467935

3.3

V

Melka MG, Bernard M, Mahboubi A, Abrahamowicz M, Paterson AD, Syme C, Lourdusamy A, Schumann G, Leonard GT, Perron M, Richer L, Veillette S, Gaudet D, Paus T, Pausova Z.

Genome-wide scan for loci of adolescent obesity and their relationship with blood pressure

J Clin Endocrinol Metab 97(1):E145-50, 2012

Peer-Reviewed Article

PubMed: 22013104

6.4

V

Pausova Z, Mahboubi A, Abrahamowicz M, Leonard GT, Perron M, Richer L, Veillette S, Gaudet D, Paus T.

Sex differences in the contributions of visceral and total body fat to blood pressure in adolescence

Hypertension 59(3):572-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22291448

6.9

V

Quantin C, Benzenine E, Hagi M, Auverlot B, Abrahamowicz M, Cottenet J, Fournier E, Binquet C, Compain D, Monnet E, Bouvier AM, Danzon A.

Estimation of national colorectal-cancer incidence using claims databases

J Cancer Epidemiol 2012:298369, 2012

Peer-Reviewed Article

PubMed: 22792103

V

Setia MS, Quesnel-Vallee A, Abrahamowicz M, Tousignant P, Lynch J.

Different outcomes for different health measures in immigrants: evidence from a longitudinal analysis of the National Population Health Survey (1994-2006)

J Immigr Minor Health 14(1):156-65, 2012

Peer-Reviewed Article

PubMed: 21042935

V

See: Pilote, Louise (Ionescu-Iltu R et al).

11.5

See: Pilote, Louise (Ionescu-Iltu R et al).

See: Tamblyn, Robyn M (Meguerditchian AN et al).

1.8

See: Tamblyn, Robyn M (Sylvestre MP et al).

2.2

Ahmed, Sara

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ahmed S, Berzon RA, Revicki DA, Lenderking WR, Moynour CM, Basch E, Reeve BB, Wu AW [and/or International Society for Quality of Life Research].

The use of patient-reported outcomes (PRO) within comparative effectiveness research: implications for clinical practice and health care policy

Med Care 50(12):1060-70, 2012

Peer-Reviewed Article

PubMed: 22922434

3.2

V

Gogovor A, Burnand B, Ahmed S, Montague T, Peytremann-Bridevaux I.

Team Effectiveness in Patient Health Management: An Overview of Reviews

International Journal of Clinical Medicine 3(7):614-627, 2012

Peer-Reviewed Article

NV

Petzold A, Korner-Bitensky N, Salbach NM, Ahmed S, Menon A, Ogourtsova T.

Increasing knowledge of best practices for occupational therapists treating post-stroke unilateral spatial neglect: results of a knowledge-translation intervention study

J Rehabil Med 44(2):118-24, 2012

Peer-Reviewed Article

PubMed: 22234542

2.1

V

Alam, AhsanImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Iqbal, Sameena Zabin * (Chiu K et al).

1.4

Alcindor, ThierryImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abu-Sanad A, Warsi A, Michel RP, Nahal A, Popradi G, Storing JM, Liberman AS, Alcindor T.

Long-term remission after autologous stem-cell transplantation for relapsed histiocytic sarcoma

Curr Oncol 19(4):e289-91, 2012

Peer-Reviewed Article

PubMed: 22876158

1.6

V

Mackay HJ, Au HJ, McWhirter E, Alcindor T, Jarvi A, MacAlpine K, Wang L, Wright JJ, Oza AM.

A phase II trial of the Src kinase inhibitor saracatinib (AZD0530) in patients with metastatic or locally advanced gastric or gastro esophageal junction (GEJ) adenocarcinoma: a trial of the PMH phase II consortium

Invest New Drugs 30(3):1158-63, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21400081

3.5

V

Paliga A, Onerheim R, Gologan A, Chong G, Spatz A, Niazi T, Garant A, Macheto D, Alcindor T, Vuong T.

EGFR and K-ras gene mutation status in squamous cell anal carcinoma: a role for concurrent radiation and EGFR inhibitors?

Br J Cancer 107(11):1864-8, 2012

Peer-Reviewed Article

PubMed: 23093229

5.1

V

See: Thirlwell, Michael Patrick (Ferri LE et al).

7.4

See: Waschke, Kevin Axel (Hanna WC et al).

1.6

Chapters, Books, Conference Proceedings

Garg A, Alcindor T, Sarcomas.

Sarcomas

In: Introduction to Oncology for Practicing Physicians, 2nd edition , J. Prchal, I Rohan, F. Luconi (Eds); ontinuing Health Professional Education (CHPE) 2012 [Electronic Publication]

NV

*Chapter***Ali, Suhad**Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

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

5.2

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

Yeung JP, Kloda LA, McDevitt J, Ben-Shoshan M, Alizadehfar R.

Oral immunotherapy for milk allergy

Cochrane Database Syst Rev 11:CD009542, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23152278

5.8

NV

See: Clarke, Ann Elaine (Nguyen-Luu NU et al).

3.4

See: Tsoukas, Christos Michael (Srinivasa BT et al).

4.8

Antel, Jack Perry**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bin JM, Leong SY, Bull SJ, Antel JP, Kennedy TE.

Oligodendrocyte precursor cell transplantation into organotypic cerebellar shiverer slices: a model to study myelination and myelin maintenance

PLoS One 7(7):e41237, 2012

Peer-Reviewed Article

PubMed: 22911763

3.7

V

Cui QL, D'Abate L, Fang J, Leong SY, Ludwin S, Kennedy TE, Antel J, Almazan G.

Human fetal oligodendrocyte progenitor cells from different gestational stages exhibit substantially different potential to myelinate

Stem Cells Dev 21(11):1831-7, 2012

Peer-Reviewed Article

PubMed: 22122665

4.7

V

de Faria O, Jr., Cui QL, Bin JM, Bull SJ, Kennedy TE, Bar-Or A, Antel JP, Colman DR, Dhaunchak AS.

Regulation of miRNA 219 and miRNA Clusters 338 and 17-92 in Oligodendrocytes

Front Genet 3:46, 2012

Peer-Reviewed Article

PubMed: 22470405

V

Durafour BA, Moore CS, Zammit DA, Johnson TA, Zaguia F, Guiot MC, Bar-Or A, Antel JP.

Comparison of polarization properties of human adult microglia and blood-derived macrophages

Glia 60(5):717-27, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22290798

5.1

V

Jr Ode F, Moore CS, Kennedy TE, Antel JP, Bar-Or A, Dhaunchak AS.

MicroRNA dysregulation in multiple sclerosis

Front Genet 3:311, 2012

Peer-Reviewed Article

PubMed: 23346094

V

Miron VE, Durafour BA, Antel JP, Kennedy TE.

Assessment of sphingosine-1-phosphate receptor expression and associated intracellular signaling cascades in primary cells of the human central nervous system

Methods Mol Biol 874:141-54, 2012

Peer-Reviewed Article

PubMed: 22528445

V

Review Articles, Invited Publications

Antel J, Antel S, Caramanos Z, Arnold DL, Kuhlmann T.

Primary progressive multiple sclerosis: part of the MS disease spectrum or separate disease entity?

Acta Neuropathol 123(5):627-38, 2012

Review Article

PubMed: 22327362

9.7

V

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

Wassef H, Salem H, Bissonnette S, Baass A, Dufour R, Davignon J, Faraj M.

White adipose tissue apolipoprotein C-I secretion in relation to delayed plasma clearance of dietary fat in humans

Arterioscler Thromb Vasc Biol 32(11):2785-93, 2012

Peer-Reviewed Article

PubMed: 22995522

6.3

V

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

See: Hamid, Qutayba A (Al-Alwan LA et al).

12.0

See: Hamid, Qutayba A (Chang Y et al).

5.7

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

Alharbi A, Almadi M, Barkun A, Martel M [and/or REASON Investigators].

Predictors of a variceal source among patients presenting with upper gastrointestinal bleeding

Can J Gastroenterol 26(4):187-92, 2012

Peer-Reviewed Article

PubMed: 22506257

1.5

V

Barkun AN, Bardou M, Pham CQ, Martel M.

Proton pump inhibitors vs. histamine 2 receptor antagonists for stress-related mucosal bleeding prophylaxis in critically ill patients: a meta-analysis

Am J Gastroenterol 107(4):507-20; quiz 521, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22290403

7.6

V

Beaulieu D, Barkun A, Martel M.

Quality audit of colonoscopy reports amongst patients screened or surveilled for colorectal neoplasia

World J Gastroenterol 18(27):3551-7, 2012

Peer-Reviewed Article

PubMed: 22826619

2.5

V

Beaulieu D, Martel M, Barkun AN.

A prospective intervention study of colonoscopy reporting among patients screened or surveilled for colorectal neoplasia

Can J Gastroenterol 26(10):718-22, 2012

Peer-Reviewed Article

PubMed: 23061065

1.5

V

Bhat M, Larocque M, Amorim M, Herba K, Martel M, De Varennes B, Barkun A.

Prediction and prevention of upper gastrointestinal bleeding after cardiac surgery: a case control study

Can J Gastroenterol 26(6):340-4, 2012

Peer-Reviewed Article

PubMed: 22720275

1.5

V

Borgaonkar MR, Hookey L, Hollingworth R, Kuipers EJ, Forster A, Armstrong D, Barkun A, Bridges R, Carter R, de Gara C, Dube C, Enns R, Macintosh D, Forget S, Leontiadis G, Meddings J, Cotton P, Valori R [and/or Canadian Association of Gastroenterology Sa.

Indicators of safety compromise in gastrointestinal endoscopy

Can J Gastroenterol 26(2):71-8, 2012

Peer-Reviewed Article

PubMed: 22312605

1.2

V

El Ouali S, Barkun AN, Wyse J, Romagnuolo J, Sung JJ, Gralnek IM, Bardou M, Martel M.

Is routine second-look endoscopy effective after endoscopic hemostasis in acute peptic ulcer bleeding? A meta-analysis

Gastrointest Endosc 76(2):283-92, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22695209

5.2

V

Greenspoon J, Barkun A, Bardou M, Chiba N, Leontiadis GI, Marshall JK, Metz DC, Romagnuolo J, Sung J [and/or International Consensus Upper Gastrointestinal Bleeding Conference Group].

Management of patients with nonvariceal upper gastrointestinal bleeding

Clin Gastroenterol Hepatol 10(3):234-9, 2012

Peer-Reviewed Case Report PubMed: 21820395 6.6 V

Hyslop T, Weinberg DS, Schulz S, Barkun A, Waldman SA.

Analytic lymph node number establishes staging accuracy by occult tumor burden in colorectal cancer

J Surg Oncol 106(1):24-30, 2012

Peer-Reviewed Article PubMed: 22252429 2.1 V

Jiang M, Sewitch MJ, Joseph L, Barkun AN.

Different screening definitions have little impact on polypectomy rate estimates

Can J Gastroenterol 26(11):791-4, 2012

Peer-Reviewed Article PubMed: 23166901 1.5 V

Morin M, Barkun A, Larocque M, Herba K, de Varennes B, Martel M.

In-Hospital Non-Variceal Upper Gastrointestinal Bleeding Following Cardiac Surgery: Patient Characteristics, Endoscopic Lesions and Prognosis

Ulcers :, 2012

Peer-Reviewed Article NV

See: Bitton, Alain * (Bitton A et al).

7.6

See: Ghali, Peter (Chen YI et al).

5.2

See: Sewitch, Maida Jane (Sewitch MJ et al).

1.5

See: Sewitch, Maida Jane (Sewitch MJ et al).

1.5

Review Articles, Invited Publications

Almadi MA, Barkun JS, Barkun AN.

Management of suspected stones in the common bile duct

Cmaj 184(8):884-92, 2012

Review Article PubMed: 22508980 6.5 V

Bardou M, Barkun AN, Hamza S, Le Ray I, Goirand F.

Pharmacokinetic and clinical evaluation of esomeprazole and ASA for the prevention of gastroduodenal ulcers in cardiovascular patients

Expert Opin Drug Metab Toxicol 8(9):1199-208, 2012

Review Article PubMed: 22849667 2.9 V

Bardou M, Benhaberou-Brun D, Le Ray I, Barkun AN.

Diagnosis and management of nonvariceal upper gastrointestinal bleeding

Nat Rev Gastroenterol Hepatol 9(2):97-104, 2012 [Electronic Publication]

Review Article PubMed: 22230903 10.4 V

Jairath V, Barkun AN.

Improving outcomes from acute upper gastrointestinal bleeding

Gut 61(9):1246-9, 2012

Review Article PubMed: 22267592 10.7 V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Jairath V, Martel M, Logan RF, Barkun AN.

Why do mortality rates for nonvariceal upper gastrointestinal bleeding differ around the world? A systematic review of cohort studies

Can J Gastroenterol 26(8):537-43, 2012

Review Article

PubMed: 22891179

1.5

V

Razzaghi A, Barkun AN.

Platelet transfusion threshold in patients with upper gastrointestinal bleeding: a systematic review

J Clin Gastroenterol 46(6):482-6, 2012

Review Article

PubMed: 22688143

3.2

V

Chapters, Books, Conference Proceedings

Almadi M, Barkun AN.

Non-variceal upper gastrointestinal bleeding

In: Textbook of Clinical Gastroenterology and Hepatology. 2nd edition, C. J. Hawkey, Jaime Bosch, Joel E. Richter, Guadalupe Garcia-Tsao, Francis K. L. Chan (Eds); Wiley Blackwell Publishing Ltd. 2012

NV

Chapter

Armstrong D, Barkun A, Bridges R, Carter R, de Gara C, Dube C, Enns R, Hollingworth R, Macintosh D, Borgaonkar M, Forget S, Leontiadis G, Meddings J, Cotton P, Kuipers EJ [and/or Canadian Association of Gastroenterology Safety and Quality Indicators in E.

Canadian Association of Gastroenterology consensus guidelines on safety and quality indicators in endoscopy

Can J Gastroenterol 26(1):17-31, 2012

Conference, Congress Proceeding

PubMed: 22308578

1.5

V

Barkun AN.

Guidelines and Consensus on Gastrointestinal Bleeding

In: Gastrointestinal Bleeding. Second Edition 304-325, Sung JJ, Kuipers EJ (Eds); Wiley-Blackwell Publications 2012

Chapter

NV

Jairath V, Barkun AN.

Design of Clinical Trials in Gastrointestinal Bleeding

In: Gastrointestinal Bleeding. Second Edition 280-304, sung JJ, Kuipers EJ (Eds); Wiley-Blackwell Publications 2012

Chapter

NV

Jones DJ, Barkun AN, Lu Y, Enns R, Sinclair P, Martel M, Gralnek I, Bardou M, Kuipers EJ, Sung J [and/or International Consensus Upper Gastrointestinal Bleeding Conference Group].

Conflicts of interest ethics: silencing expertise in the development of international clinical practice guidelines

Ann Intern Med 156(11):809-16, W-283, 2012

Conference, Congress Proceeding

PubMed: 22665816

14.0

V

Barré, Paul Eugène

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Torres VE, Chapman AB, Devuyst O, Gansevoort RT, Grantham JJ, Higashihara E, Perrone RD, Krasa HB, Ouyang J, Czerwiec FS [and/or TEMPO 3:4 Trial Investigators].

Tolvaptan in patients with autosomal dominant polycystic kidney disease

N Engl J Med 367(25):2407-18, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 23121377

53.3

NV

Bartlett, Susan Joan

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hewlett S, Sanderson T, May J, Alten R, Bingham CO, 3rd, Cross M, March L, Pohl C, Woodworth T, Bartlett SJ.

'I'm hurting, I want to kill myself': rheumatoid arthritis flare is more than a high joint count--an international patient perspective on flare where medical help is sought

Rheumatology (Oxford) 51(1):69-76, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21565901

4.2

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Thombs BD, Jewett LR, Assassi S, Baron M, Bartlett SJ, Maia AC, El-Baalbaki G, Furst DE, Gottesman K, Haythornthwaite JA, Hudson M, Impens A, Korner A, Leite C, Mayes MD, Malcarne VL, Motivala SJ, Mouthon L, Nielson WR, Plante D, Poiraudou S, Poole JL, P.

New directions for patient-centred care in scleroderma: the Scleroderma Patient-centred Intervention Network (SPIN)

Clin Exp Rheumatol 30(2 Suppl 71):S23-9, 2012

Peer-Reviewed Article

PubMed: 22244687

2.7

V

See: Bourbeau, Jean (Bhogal SK et al).

4.3

Chapters, Books, Conference Proceedings

Bartlett SJ, Hewlett S, Bingham CO, 3rd, Woodworth TG, Alten R, Pohl C, Choy EH, Sanderson T, Boonen A, Bykerk V, Leong AL, Strand V, Furst DE, Christensen R [and/or OMERACT RA Flare Working Group].

Identifying core domains to assess flare in rheumatoid arthritis: an OMERACT international patient and provider combined Delphi consensus

Ann Rheum Dis 71(11):1855-60, 2012

Conference, Congress Proceeding

PubMed: 22772326

9.1

V

Behr, Marcel A

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Biet F, Sevilla IA, Cochard T, Lefrancois LH, Garrido JM, Heron I, Juste RA, McLuckie J, Thibault VC, Supply P, Collins DM, Behr MA, Stevenson K.

Inter- and Intra-subtype genotypic differences that differentiate Mycobacterium avium subspecies paratuberculosis strains
BMC Microbiol 12:264, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23164429

3.1

V

Bogunovic D, Byun M, Durfee LA, Abhyankar A, Sanal O, Mansouri D, Salem S, Radovanovic I, Grant AV, Adimi P, Mansouri N, Okada S, Bryant VL, Kong XF, Kreins A, Velez MM, Boisson B, Khalilzadeh S, Ozcelik U, Darazam IA, Schoggins JW, Rice CM, Al-Muhsen S, .

Mycobacterial disease and impaired IFN-gamma immunity in humans with inherited ISG15 deficiency

Science 337(6102):1684-8, 2012

Peer-Reviewed Case Report

PubMed: 22859821

31.2

V

Demers AM, Verver S, Boulle A, Warren R, van Helden P, Behr MA, Coetzee D.

High yield of culture-based diagnosis in a TB-endemic setting

BMC Infect Dis 12:218, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22978323

3.0

V

See: Pai, Madhukar (Zwerling A et al).

3.7

See: Schwartzman, Kevin Jeremy (Rossi C et al).

2.6

See: Sladek, Robert (Bongfen SE et al).

3.7

Non-Refereed Articles, Institutional Publications

Behr Ma.

Mycobacterium avium. Encyclopedia of Infectious Disease

ABC-CLIO :, 2012

Non-Refereed Article

NV

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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

Ahuja SD, Ashkin D, Avendano M, Banerjee R, Bauer M, Bayona JN, Becerra MC, Benedetti A, Burgos M, Centis R, Chan ED, Chiang CY, Cox H, D'Ambrosio L, DeRiemer K, Dung NH, Enarson D, Falzon D, Flanagan K, Flood J, Garcia-Garcia ML, Gandhi N, Granich RM, Ho.

Multidrug resistant pulmonary tuberculosis treatment regimens and patient outcomes: an individual patient data meta-analysis of 9,153 patients

PLoS Med 9(8):e1001300, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22952439

16.3

V

See: Bourbeau, Jean (Bhogal SK et al).

4.3

See: Kaminska, Marta (Kaminska M et al).

4.5

See: Kimoff, Richard John (Trojan DA et al).

2.2

See: Landry, Jennifer Sophie (Landry JS et al).

See: Martin, James Gerard (Siddiqui S et al).

3.7

See: Menzies, Dick (Ahmad Khan F et al).

9.4

See: Menzies, Dick (Leung E et al).

2.6

See: Pai, Madhukar (Zwerling A et al).

3.7

See: Schwartzman, Kevin Jeremy (Rossi C et al).

2.6

See: Tamblyn, Robyn M (Egualde T et al).

10.6

Bergeron, John Joseph MarcelImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Paik YK, Omenn GS, Uhlen M, Hanash S, Marko-Varga G, Aebersold R, Bairoch A, Yamamoto T, Legrain P, Lee HJ, Na K, Jeong SK, He F, Binz PA, Nishimura T, Keown P, Baker MS, Yoo JS, Garin J, Archakov A, Bergeron J, Salekdeh GH, Hancock WS.

Standard guidelines for the chromosome-centric human proteome project

J Proteome Res 11(4):2005-13, 2012

Peer-Reviewed Article

PubMed: 22443261

5.1

V

Bernard, Nicole FloreImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kamya P, Tallon B, Melendez-Pena C, Parsons MS, Migueles SA, Connors M, Miconiatis S, Song R, Boulet S, Bruneau J, Tremblay CL, Bernard NF [and/or investigators of the Canadian Cohort of HIV Infected Slow Progressors].

Inhibitory Killer Immunoglobulin-like Receptors to self HLA-B and HLA-C ligands contribute differentially to Natural Killer cell functional potential in HIV infected slow progressors

Clin Immunol 143(3):246-55, 2012

Peer-Reviewed Article

PubMed: 22445844

3.8

V

Parsons MS, Wren L, Isitman G, Navis M, Stratov I, Bernard NF, Kent SJ.

HIV infection abrogates the functional advantage of natural killer cells educated through KIR3DL1/HLA-Bw4 interactions to mediate anti-HIV antibody-dependent cellular cytotoxicity

J Virol 86(8):4488-95, 2012

Peer-Reviewed Article

PubMed: 22345455

5.1

V

Wacleche VS, Chomont N, Gosselin A, Monteiro P, Goupil M, Kared H, Tremblay C, Bernard N, Boulassel MR, Routy JP, Ancuta P.

The colocalization potential of HIV-specific CD8+ and CD4+ T-cells is mediated by integrin beta7 but not CCR6 and regulated by retinoic acid

PLoS One 7(3):e32964, 2012

Peer-Reviewed Article

PubMed: 22470433

3.7

V

Wren L, Parsons MS, Isitman G, Center RJ, Kelleher AD, Stratov I, Bernard NF, Kent SJ.

Influence of cytokines on HIV-specific antibody-dependent cellular cytotoxicity activation profile of natural killer cells

PLoS One 7(6):e38580, 2012

Peer-Reviewed Article

PubMed: 22701674

3.7

V

See: Routy, Jean-Pierre (Doroudchi M et al).

3.7

See: Routy, Jean-Pierre (Paans JN et al).

See: Routy, Jean-Pierre (Peretz Y et al).

8.1

See: Routy, Jean-Pierre (Wang C et al).

13.2

Bernatsky, Sasha R**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Barnabe C, Joseph L, Belisle P, Labrecque J, Barr SG, Fritzler MJ, Svenson LW, Peschken CA, Hemmelgarn B, Bernatsky S.

Prevalence of autoimmune inflammatory myopathy in the first nations population of Alberta, Canada

Arthritis Care Res (Hoboken) 64(11):1715-9, 2012

Peer-Reviewed Article PubMed: 22623451 3.7 V

Barnabe C, Joseph L, Belisle P, Labrecque J, Edworthy S, Barr SG, Fritzler M, Svenson LW, Hemmelgarn B, Bernatsky S.

Prevalence of systemic lupus erythematosus and systemic sclerosis in the First Nations population of Alberta, Canada

Arthritis Care Res (Hoboken) 64(1):138-43, 2012

Peer-Reviewed Article PubMed: 21972194 3.7 V

Bernatsky S, Easton DF, Dunning A, Michailidou K, Ramsey-Goldman R, Gordon C, Clarke AE, Foulkes W.

Decreased breast cancer risk in systemic lupus erythematosus: the search for a genetic basis continues

Lupus 21(8):896-9, 2012

Peer-Reviewed Article PubMed: 22495874 2.8 V

Bernatsky S, Rusu C, O'Donnell S, Mackay C, Hawker G, Canizares M, Badley E.

Self-management strategies in overweight and obese Canadians with arthritis

Arthritis Care Res (Hoboken) 64(2):280-6, 2012

Peer-Reviewed Article PubMed: 21972150 3.7 V

Delaurier A, Bernatsky S, Baron M, Legare J, Feldman DE.

Wait times for rheumatology consultation: is rheumatoid arthritis prioritized?

J Clin Rheumatol 18(7):341-4, 2012

Peer-Reviewed Article PubMed: 23013849 1.2 V

Jack C, Hazel E, Bernatsky S.

Something's missing here: a look at the quality of rheumatology referral letters

Rheumatol Int 32(4):1083-5, 2012

Peer-Reviewed Article PubMed: 21340567 2.2 V

Perkins S, Cohen M, Rahme E, Bernatsky S.

Melanoma and rheumatoid arthritis (brief report)

Clin Rheumatol 31(6):1001-3, 2012

Peer-Reviewed Article PubMed: 22241727 2.0 V

Vinet E, Labrecque J, Pineau CA, Clarke AE, St-Pierre Y, Platt R, Bernatsky S.

A population-based assessment of live births in women with systemic lupus erythematosus

Ann Rheum Dis 71(4):557-9, 2012

Peer-Reviewed Article PubMed: 22084391 9.1 V

See: Abrahamowicz, Michal M A (Dixon WG et al).

8.7

See: Clarke, Ann Elaine (Petri M et al).

7.9

See: Clarke, Ann Elaine (Urowitz MB et al).

3.7

Review Articles, Invited Publications

Bernatsky S, Kale M, Ramsey-Goldman R, Gordon C, Clarke AE.

Systemic lupus and malignancies

Curr Opin Rheumatol 24(2):177-81, 2012

Review Article

PubMed: 22227880

5.2

V

Bitton, Alain *Impact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bitton A, Buie D, Enns R, Feagan BG, Jones JL, Marshall JK, Whittaker S, Griffiths AM, Panaccione R [and/or Canadian Association of Gastroenterology Severe Ulcerative Colitis Consensus Group].

Treatment of hospitalized adult patients with severe ulcerative colitis: Toronto consensus statements

Am J Gastroenterol 107(2):179-94; author reply 195, 2012

Peer-Reviewed Article

PubMed: 22108451

7.6

NV

Jostins L, Ripke S, Weersma RK, Duerr RH, McGovern DP, Hui KY, Lee JC, Schumm LP, Sharma Y, Anderson CA, Essers J, Mitrovic M, Ning K, Cleynen I, Theatre E, Spain SL, Raychaudhuri S, Goyette P, Wei Z, Abraham C, Achkar JP, Ahmad T, Amininejad L, Ananthakr.

Host-microbe interactions have shaped the genetic architecture of inflammatory bowel disease

Nature 491(7422):119-24, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 23128233

36.3

V

Rocchi A, Benchimol EI, Bernstein CN, Bitton A, Feagan B, Panaccione R, Glasgow KW, Fernandes A, Ghosh S.

Inflammatory bowel disease: a Canadian burden of illness review

Can J Gastroenterol 26(11):811-7, 2012

Peer-Reviewed Article

PubMed: 23166905

1.5

NV

See: Seidman, Ernest Gerald (Girardin M et al).

3.4

See: Seidman, Ernest Gerald (Marcil V et al).

3.7

See: Sewitch, Maida Jane (Sewitch MJ et al).

1.5

See: Sewitch, Maida Jane (Sewitch MJ et al).

1.5

Bobyn, John Dennis *Impact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lim L, Bobyn JD, Bobyn KM, Lefebvre LP, Tanzer M.

The Otto Aufranc Award: Demineralized bone matrix around porous implants promotes rapid gap healing and bone ingrowth

Clin Orthop Relat Res 470(2):357-65, 2012

Peer-Reviewed Article

PubMed: 21863397

2.8

NV

Bottega, Natalie AnnImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bottega NA, Silversides CK, Oechslin EN, Dissanayake K, Harrison JL, Provost Y, Harris L.

Stenosis of the superior limb of the systemic venous baffle following a Mustard procedure: an under-recognized problem

Int J Cardiol 154(1):32-7, 2012

Peer-Reviewed Article

PubMed: 20934761

5.5

V

Bourbeau, JeanImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bhogal SK, McGillivray D, Bourbeau J, Benedetti A, Bartlett S, Ducharme FM.

Early administration of systemic corticosteroids reduces hospital admission rates for children with moderate and severe asthma exacerbation

Ann Emerg Med 60(1):84-91 e3, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22410507

4.3

V

Bischoff EW, Akkermans R, Bourbeau J, van Weel C, Vercoulen JH, Schermer TR.

Comprehensive self management and routine monitoring in chronic obstructive pulmonary disease patients in general practice: randomised controlled trial

Bmj 345:e7642, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23190905

14.1

V

Effing TW, Bourbeau J, Vercoulen J, Apter AJ, Coultas D, Meek P, Valk P, Partridge MR, Palen J.

Self-management programmes for COPD: moving forward

Chron Respir Dis 9(1):27-35, 2012

Peer-Reviewed Article

PubMed: 22308551

V

Fan VS, Gaziano JM, Lew R, Bourbeau J, Adams SG, Leatherman S, Thwin SS, Huang GD, Robbins R, Sriram PS, Sharafkhaneh A, Mador MJ, Sarosi G, Panos RJ, Rastogi P, Wagner TH, Mazzuca SA, Shannon C, Colling C, Liang MH, Stoller JK, Fiore L, Niewoehner DE.

A comprehensive care management program to prevent chronic obstructive pulmonary disease hospitalizations: a randomized, controlled trial

Ann Intern Med 156(10):673-83, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22586006

16.7

V

Gagnon P, Saey D, Provencher S, Milot J, Bourbeau J, Tan WC, Martel S, Maltais F.

Walking exercise response to bronchodilation in mild COPD: a randomized trial

Respir Med 106(12):1695-705, 2012

Peer-Reviewed Article

PubMed: 22999808

2.6

V

Marciniuk DD, Hernandez P, Balter M, Bourbeau J, Chapman KR, Ford GT, Lauzon JL, Maltais F, O'Donnell DE, Goodridge D, Strange C, Cave AJ, Curren K, Muthuri S [and/or Canadian Thoracic Society COPD Clinical Assembly Alpha-1 Antitrypsin Deficiency Expert .

Alpha-1 antitrypsin deficiency targeted testing and augmentation therapy: a Canadian Thoracic Society clinical practice guideline

Can Respir J 19(2):109-16, 2012

Peer-Reviewed Article

PubMed: 22536580

1.6

V

Pakhale S, Wood-Dauphinee S, Spahija A, Collet JP, Maltais F, Bernard S, Baltzan M, Rouleau M, Bourbeau J [and/or Respiratory Network of the FRSQ].

Validation of a new questionnaire with generic and disease-specific qualities: the McGill COPD Quality of Life Questionnaire

Can Respir J 19(6):367-72, 2012

Peer-Reviewed Article

PubMed: 23248800

1.6

V

Parshall MB, Schwartzstein RM, Adams L, Banzett RB, Manning HL, Bourbeau J, Calverley PM, Gift AG, Harver A, Lareau SC, Mahler DA, Meek PM, O'Donnell DE [and/or American Thoracic Society Committee on Dyspnea].

An official American Thoracic Society statement: update on the mechanisms, assessment, and management of dyspnea

Am J Respir Crit Care Med 185(4):435-52, 2012

Peer-Reviewed Article

PubMed: 22336677

11.1

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Raghavan N, Lam YM, Webb KA, Guenette JA, Amornputtisathaporn N, Raghavan R, Tan WC, Bourbeau J, O'Donnell DE.

Components of the COPD Assessment Test (CAT) associated with a diagnosis of COPD in a random population sample
COPD 9(2):175-83, 2012

Peer-Reviewed Article

PubMed: 22409441

V

Soicher JE, Mayo NE, Gauvin L, Hanley JA, Bernard S, Maltais F, Bourbeau J.

Trajectories of endurance activity following pulmonary rehabilitation in COPD patients

Eur Respir J 39(2):272-8, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21737565

V

See: Perrault, H el ene (Sava F et al).

Brassard, Paul

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brassard P, Jiang Y, Severini A, Goleski V, Santos M, Leamon A, Chatwood S, Lys C, Johnson G, Wong T, Rebibo D, Kotaska A, Kandola K, Morrison H, Mao Y.

Factors associated with Human Papillomavirus Infection among Women in the Northwest Territories

Canadian Journal of Public Health 103(4):282-287, 2012

Peer-Reviewed Article

NV

Cerigo H, Coutlee F, Franco EL, Brassard P.

Dry self-sampling versus provider-sampling of cervicovaginal specimens for human papillomavirus detection in the Inuit population of Nunavik, Quebec

J Med Screen 19(1):42-8, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22438506

V

Cerigo H, Macdonald ME, Franco EL, Brassard P.

Inuit women's attitudes and experiences towards cervical cancer and prevention strategies in Nunavik, Quebec

Int J Circumpolar Health 71:17996, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22456050

V

Cerigo H, Macdonald ME, Franco EL, Brassard P.

HPV Detection by Self Sampling in Nunavik, Quebec: Inuit women's sampling method preferences.

Journal of Aboriginal Health 8(1):29-39, 2012

Peer-Reviewed Article

NV

Smith J, Ferland A, Methot J, Brassard P, Lacroix S, Poirier P, Cianflone K.

The beta-1 adrenergic antagonist, atenolol, decreases acylation stimulating protein, exercise capacity and plasma free fatty acids in men with type 2 diabetes

Nutr Metab Cardiovasc Dis 22(6):495-502, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21247745

4.0

V

Smith LM, Brassard P, Whitaker HJ, Farrington PC, Kwong JC, Ellis A, L evesque LE.

The risk of juvenile arthritis following quadrivalent HPV vaccination: The Ontario Grade 8 HPV vaccine cohort study

Pharmacoepidemiol Drug Safe 21(3):358, 2012

Peer-Reviewed Article

NV

Suissa D, Brassard P, Smiechowski B, Suissa S.

Number needed to treat is incorrect without proper time-related considerations

J Clin Epidemiol 65(1):42-6, 2012

Peer-Reviewed Article

PubMed: 21816576

V

Suissa D, Delaney JA, Dial S, Brassard P.

Non-steroidal anti-inflammatory drugs and the risk of Clostridium difficile-associated disease

Br J Clin Pharmacol 74(2):370-5, 2012

Peer-Reviewed Article

PubMed: 22283873

3.6

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Yee DP, Menzies D, Brassard P.

Clinical outcomes of pyrazinamide-mono-resistant Mycobacterium tuberculosis in Quebec

Int J Tuberc Lung Dis 16(5):604-9, 2012

Peer-Reviewed Article

PubMed: 22409887

2.6

V

See: Loo, Vivian Grace (Rene P et al).

2.3

Chapters, Books, Conference Proceedings

See: Schwartzman, Kevin Jeremy (Schwartzman K et al).

Brewer, Timothy Francis *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Anderson KC, Slatnik MA, Pereira I, Cheung E, Xu K, Brewer TF.

Are we there yet? Preparing Canadian medical students for global health electives

Acad Med 87(2):206-9, 2012

Peer-Reviewed Article

PubMed: 22189881

3.3

NV

Mondor L, Brownstein JS, Chan E, Madoff LC, Pollack MP, Buckeridge DL, Brewer TF.

Timeliness of nongovernmental versus governmental global outbreak communications

Emerg Infect Dis 18(7):1184-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22709741

6.0

NV

See: Buckeridge, David Llewellyn (Zinszer K et al).

1.6

See: Pai, Madhukar (Chartrand C et al).

14.0

Brodth, Pnina

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brodth P.

Surviving host innate immunity: Cancer cells can turn a deadly assault into an advantage

Oncoimmunology 1(9):1601-1603, 2012

Peer-Reviewed Article

PubMed: 23264907

V

Efsen RL, Van den Eynden GG, Hoyer-Hansen G, Brodth P, Laerum OD, Vermeulen PB, Christensen IJ, Wettergren A, Federspiel B, Willemoe GL, Vainer B, Osterlind K, Illemann M.

Histopathological growth pattern, proteolysis and angiogenesis in chemo-naïve patients resected for multiple colorectal liver metastases

J Oncol 2012:907971, 2012

Peer-Reviewed Article

PubMed: 22919385

V

Li S, Wang N, Brodth P.

Metastatic cells can escape the proapoptotic effects of TNF-alpha through increased autocrine IL-6/STAT3 signaling

Cancer Res 72(4):865-75, 2012

Peer-Reviewed Article

PubMed: 22194466

8.6

V

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* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Seccareccia E, Brodt P.

The role of the insulin-like growth factor-I receptor in malignancy: an update

Growth Horm IGF Res 22(6):193-9, 2012

Peer-Reviewed Article

PubMed: 23098677

2.3

V

Brophy, James MImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bally M, Dendukuri N, Sinclair A, Ahern SP, Poisson M, Brophy J.

A network meta-analysis of antibiotics for treatment of hospitalised patients with suspected or proven meticillin-resistant Staphylococcus aureus infection

Int J Antimicrob Agents 40(6):479-95, 2012

Peer-Reviewed Article

PubMed: 23102749

4.4

V

Bird ST, Liu W, Brophy JM, Bressler B, Delaney JA, Etminan M.

Irritable bowel syndrome and drospirenone-containing oral contraceptives; a comparative-safety study

Curr Drug Saf 7(1):8-15, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22663950

V

Etminan M, Forooghian F, Brophy JM, Bird ST, Maberley D.

Oral fluoroquinolones and the risk of retinal detachment

Jama 307(13):1414-9, 2012

Peer-Reviewed Article

PubMed: 22474205

30.0

V

Renoux C, Dell'Aniello S, Brophy JM, Suissa S.

Dopamine agonist use and the risk of heart failure

Pharmacoepidemiol Drug Saf 21(1):34-41, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22109939

2.9

V

Wilchesky M, Ernst P, Brophy JM, Platt RW, Suissa S.

Bronchodilator use and the risk of arrhythmia in COPD: part 2: reassessment in the larger Quebec cohort

Chest 142(2):305-11, 2012

Peer-Reviewed Article

PubMed: 22871756

5.9

V

Wilchesky M, Ernst P, Brophy JM, Platt RW, Suissa S.

Bronchodilator use and the risk of arrhythmia in COPD: part 1: Saskatchewan cohort study

Chest 142(2):298-304, 2012

Peer-Reviewed Article

PubMed: 22871755

5.9

V

See: Dendukuri, Nandini (de Groot JA et al).

5.2

Buckeridge, David LlewellynImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Brien S, Kwong JC, Charland KM, Verma AD, Brownstein JS, Buckeridge DL.

Neighborhood determinants of 2009 pandemic A/H1N1 influenza vaccination in Montreal, Quebec, Canada

Am J Epidemiol 176(10):897-908, 2012

Peer-Reviewed Article

PubMed: 23077284

V

Buckeridge DL, Izadi M, Shaban-Nejad A, Mondor L, Jauvin C, Dube L, Jang Y, Tamblyn R.

An infrastructure for real-time population health assessment and monitoring

Ibm Journal of Research and Development 56(5):, 2012

Peer-Reviewed Article

WOS:000313750700003

V

Eckhardt R, Berrang-Ford L, Ross NA, Pillai DR, Buckeridge DL.

A spatial analysis of individual- and neighborhood-level determinants of malaria incidence in adults, Ontario, Canada

Emerg Infect Dis 18(5):775-82, 2012

Peer-Reviewed Article

PubMed: 22516038

6.0

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

El-Hachem J, Shaban-Nejad A, Haarslev V, Dube L, Buckeridge DL.

An OWL 2-based knowledge platform combining the social and semantic Webs for an Ambient Childhood Obesity Prevention System

Science Direct :110-119, 2012

Peer-Reviewed Article

NV

Fontela PS, Platt RW, Rocher I, Frenette C, Moore D, Fortin E, Buckeridge D, Pai M, Quach C.

Epidemiology of central line-associated bloodstream infections in Quebec intensive care units: a 6-year review

Am J Infect Control 40(3):221-6, 2012

Peer-Reviewed Article

PubMed: 21824682

2.7

V

Fontela PS, Quach C, Buckeridge D, Pai M, Platt RW.

Surveillance length and validity of benchmarks for central line-associated bloodstream infection incidence rates in intensive care units

PLoS One 7(5):e36582, 2012

Peer-Reviewed Article

PubMed: 22586480

3.7

V

Heidebrecht CL, Quach S, Pereira JA, Quan SD, Kolbe F, Finkelstein M, Buckeridge DL, Kwong JC [and/or Public Health Agency of Canada/Canadian Institutes of Health Research Influenza Research Network (PCIRN) Vaccine Coverage Theme Group].

Incorporating scannable forms into immunization data collection processes: a mixed-methods study

PLoS One 7(12):e49627, 2012

Peer-Reviewed Article

PubMed: 23272047

3.7

V

Hoen AG, Keller M, Verma AD, Buckeridge DL, Brownstein JS.

Electronic event-based surveillance for monitoring dengue, Latin America

Emerg Infect Dis 18(7):1147-50, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22709430

6.0

V

Kass-Hout TA, Buckeridge D, Brownstein J, Xu Z, McMurray P, Ishikawa CK, Gunn J, Massoudi BL.

Self-reported fever and measured temperature in emergency department records used for syndromic surveillance

J Am Med Inform Assoc 19(5):775-6, 2012

Peer-Reviewed Article

PubMed: 22596079

3.6

V

Kass-Hout TA, Xu Z, McMurray P, Park S, Buckeridge DL, Brownstein JS, Finelli L, Groseclose SL.

Application of change point analysis to daily influenza-like illness emergency department visits

J Am Med Inform Assoc 19(6):1075-81, 2012

Peer-Reviewed Article

PubMed: 22759619

3.6

V

Li Z, Lai S, Buckeridge DL, Zhang H, Lan Y, Yang W.

Adjusting outbreak detection algorithms for surveillance during epidemic and non-epidemic periods

J Am Med Inform Assoc 19(1e):e51-3, 2012

Peer-Reviewed Article

PubMed: 21836157

3.6

V

Pereira JA, Quach S, Hamid JS, Heidebrecht CL, Quan SD, Nassif J, Diniz AJ, Van Exan R, Malawski J, Gentry A, Finkelstein M, Guay M, Buckeridge DL, Bettinger JA, Kalailieff D, Kwong JC [and/or Public Health Agency of Canada/Canadian Institutes of Health .

Exploring the feasibility of integrating barcode scanning technology into vaccine inventory recording in seasonal influenza vaccination clinics

Vaccine 30(4):794-802, 2012

Peer-Reviewed Article

PubMed: 22119585

3.5

V

Sutcliffe A, Okhmatovskaia A, Shaban-Nejad A, Buckeridge D.

Ophiucus: RDF-based visualization tool for health simulation models

Stud Health Technol Inform 180:544-8, 2012

Peer-Reviewed Article

PubMed: 22874250

V

Zinszer K, Verma AD, Charland K, Brewer TF, Brownstein JS, Sun Z, Buckeridge DL.

A scoping review of malaria forecasting: past work and future directions

BMJ Open 2(6):, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23180505

1.6

V

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* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

See: Brewer, Timothy Francis * (Mondor L et al).

6.0

See: Tamblyn, Robyn M (Cadieux G et al).

See: Tamblyn, Robyn M (Egualé T et al).

10.6

See: Tamblyn, Robyn M (Meguerditchian AN et al).

1.8

See: Tamblyn, Robyn M (Tamblyn R et al).

2.2

See: Tamblyn, Robyn M (Tamblyn R et al).

3.6

Review Articles, Invited Publications

Brien S, Kwong JC, Buckeridge DL.

The determinants of 2009 pandemic A/H1N1 influenza vaccination: a systematic review

Vaccine 30(7):1255-64, 2012

Review Article

PubMed: 22214889

3.5

V

See: Tamblyn, Robyn M (Huang AR et al).

2.6

Chapters, Books, Conference Proceedings

Hosseinzadeh A, ylzadi M, Precup D, Buckeridge DL.

Mining administrative data to predict falls in elderly population

25th Canadian Conference on Artificial Intelligence :305-311, 2012

Conference, Congress Proceeding

NV

Rizyanov A, Rose GW, Klein A, Forster AJ, Baker CJ, Shaban-Nejad A, Buckeridge DL.

Towards clinical intelligence with SADI semantic web services: a case study with hospital-acquired infections data

Proceedings of the 4th International Workshop on Semantic Web Applications and Tools for the Life Sciences :106-113, 2012

Conference, Congress Proceeding

NV

See: Schwartzman, Kevin Jeremy (Schwartzman K et al).

Cantarovich, Marcelo *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boutros M, Al-Shaibi M, Chan G, Cantarovich M, Rahme E, Paraskevas S, Deschenes M, Ghali P, Wong P, Fernandez M, Giannetti N, Cecere R, Hassanain M, Chaudhury P, Metrakos P, Tchervenkov J, Barkun JS.

Clostridium difficile colitis: increasing incidence, risk factors, and outcomes in solid organ transplant recipients

Transplantation 93(10):1051-7, 2012

Peer-Reviewed Article

PubMed: 22441318

3.8

NV

Smail N, Paraskevas S, Tan X, Metrakos P, Cantarovich M.

Renal function in recipients of pancreas transplant alone

Curr Opin Organ Transplant 17(1):73-9, 2012

Peer-Reviewed Article

PubMed: 22186098

3.3

NV

Review Articles, Invited Publications

Harrison JJ, Schiff JR, Coursol CJ, Daley CJ, Dipchand AI, Heywood NM, Keough-Ryan TM, Keown PA, Levy GA, Lien DC, Wichart JR, Cantarovich M.

Generic immunosuppression in solid organ transplantation: a Canadian perspective

Transplantation 93(7):657-65, 2012

Review Article

PubMed: 22267158

3.8

NV

Carbonetto, Salvatore T *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Peng H, Carbonetto S.

Astrocyte polarization and wound healing in culture: studying cell adhesion molecules

Methods Mol Biol 814:177-88, 2012

Peer-Reviewed Article

PubMed: 22144308

NV

Chalk, Colin HamillImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Moore FG, Chalk C.

Improving the neurological exam skills of medical students

Can J Neurol Sci 39(1):83-6, 2012

Peer-Reviewed Article

PubMed: 22384501

1.3

V

Chevalier, StéphanieImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Winter A, MacAdams J, Chevalier S.

Normal protein anabolic response to hyperaminoacidemia in insulin-resistant patients with lung cancer cachexia

Clin Nutr 31(5):765-73, 2012

Peer-Reviewed Article

PubMed: 22647419

3.3

V

See: Posner, Barry Innis (Xu Y et al).

4.7

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

Cai LB, Qian XQ, Wang W, Mao YD, Yan ZJ, Liu CZ, Ding W, Huang J, Chai DC, Chian RC, Liu JY.

Oocyte vitrification technology has made egg-sharing donation easier in China

Reprod Biomed Online 24(2):186-90, 2012

Peer-Reviewed Article

PubMed: 22196890

2.7

NV

Dai SJ, Qiao YH, Jin HX, Xin ZM, Su YC, Sun YP, Chian RC.

Effect of coincubation time of sperm-oocytes on fertilization, embryonic development, and subsequent pregnancy outcome

Syst Biol Reprod Med 58(6):348-53, 2012

Peer-Reviewed Article

PubMed: 22856526

1.8

NV

Dai SJ, Xu CL, Wang J, Sun YP, Chian RC.

Effect of culture medium volume and embryo density on early mouse embryonic development: tracking the development of the individual embryo

J Assist Reprod Genet 29(7):617-23, 2012

Peer-Reviewed Article

PubMed: 22430392

1.8

NV

Yang SH, Patrizio P, Yoon SH, Lim JH, Chian RC.

Comparison of pregnancy outcomes in natural cycle IVF/M treatment with or without mature oocytes retrieved at time of egg collection

Syst Biol Reprod Med 58(3):154-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22300260

1.8

NV

Clarke, Ann Elaine

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ben-Shoshan M, Clarke AE.

Food-induced anaphylaxis: Clinical highlights and knowledge gaps

Paediatr Child Health 17(1):29-30, 2012

Peer-Reviewed Article

PubMed: 23277753

1.0

V

Ben-Shoshan M, Harrington DW, Soller L, Fragapane J, Joseph L, Pierre YS, Godefroy SB, Elliott SJ, Clarke AE.

Demographic predictors of peanut, tree nut, fish, shellfish, and sesame allergy in Canada

J Allergy (Cairo) 2012:858306, 2012

Peer-Reviewed Article

PubMed: 22187574

V

Ben-Shoshan M, Turnbull E, Clarke A.

Food allergy: temporal trends and determinants

Curr Allergy Asthma Rep 12(4):346-72, 2012

Peer-Reviewed Article

PubMed: 22723032

2.7

V

Cicutto L, Julien B, Li NY, Nguyen-Luu NU, Butler J, Clarke A, Elliott SJ, Harada L, McGhan S, Stark D, Vander Leek TK, Wasserman S.

Comparing school environments with and without legislation for the prevention and management of anaphylaxis

Allergy 67(1):131-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21951319

5.9

V

Hanly JG, Urowitz MB, Su L, Gordon C, Bae SC, Sanchez-Guerrero J, Romero-Diaz J, Wallace DJ, Clarke AE, Ginzler E, Merrill JT, Isenberg DA, Rahman A, Petri M, Fortin PR, Gladman D, Bruce IN, Steinsson K, Dooley M, Khamashta MA, Alarcon GS, Fessler BJ, Ram.

Seizure disorders in systemic lupus erythematosus results from an international, prospective, inception cohort study

Ann Rheum Dis 71(9):1502-9, 2012

Peer-Reviewed Article

PubMed: 22492779

9.1

V

Harrington DW, Elliott SJ, Clarke AE.

Frames, Claims and Audiences: Construction of food allergies in the Canadian media

Public Understanding of Science 21:724-739, 2012

Peer-Reviewed Article

NV

Harrington DW, Elliott SJ, Clarke AE, Ben-Shoshan M, Godefroy S.

Exploring the Determinants of the Perceived Risk of Food Allergies in Canada

Hum Ecol Risk Assess 18(6):1338-1358, 2012

Peer-Reviewed Article

PubMed: 23172987

1.3

V

Knoll M, Soller L, Ben-Shoshan M, Harrington D, Fragapane J, Joseph L, La Vieille S, St-Pierre Y, Wilson K, Elliott S, Clarke A.

The use of incentives in vulnerable populations for a telephone survey: a randomized controlled trial

BMC Res Notes 5:572, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23083313

V

Nguyen Luu NU, Cicutto L, Soller L, Joseph L, Wasserman S, St-Pierre Y, Clarke A.

Management of anaphylaxis in schools: Evaluation of an epinephrine auto-injector (EpiPen(R)) use by school personnel and comparison of two approaches of soliciting participation

Allergy Asthma Clin Immunol 8(1):4, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22537343

V

Nguyen-Luu NU, Ben-Shoshan M, Alizadehfar R, Joseph L, Harada L, Allen M, St-Pierre Y, Clarke A.

Inadvertent exposures in children with peanut allergy

Pediatr Allergy Immunol 23(2):133-9, 2012

Peer-Reviewed Article

PubMed: 22136608

3.4

V

Panopalis P, Clarke AE, Yelin E.

The economic burden of systemic lupus erythematosus

Best Pract Res Clin Rheumatol 26(5):695-704, 2012

Peer-Reviewed Article

PubMed: 23218432

3.5

V

Petri M, Orbai AM, Alarcon GS, Gordon C, Merrill JT, Fortin PR, Bruce IN, Isenberg D, Wallace DJ, Nived O, Sturfelt G, Ramsey-Goldman R, Bae SC, Hanly JG, Sanchez-Guerrero J, Clarke A, Aranow C, Manzi S, Urowitz M, Gladman D, Kalunian K, Costner M, Werth .

Derivation and validation of the Systemic Lupus International Collaborating Clinics classification criteria for systemic lupus erythematosus

Arthritis Rheum 64(8):2677-86, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22553077

7.9

V

Stohl W, Hiepe F, Latinis KM, Thomas M, Scheinberg MA, Clarke A, Aranow C, Wellborne FR, Abud-Mendoza C, Hough DR, Pineda L, Migone TS, Zhong ZJ, Freimuth WW, Chatham WW [and/or BLISS-52 Study Group; BLISS-76 Study Group].

Belimumab reduces autoantibodies, normalizes low complement levels, and reduces select B cell populations in patients with systemic lupus erythematosus

Arthritis Rheum 64(7):2328-37, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22275291

7.9

V

Urowitz MB, Gladman DD, Ibanez D, Fortin PR, Bae SC, Gordon C, Clarke A, Bernatsky S, Hanly JG, Isenberg D, Rahman A, Sanchez-Guerrero J, Wallace DJ, Ginzler E, Alarcon GS, Merrill JT, Bruce IN, Sturfelt G, Nived O, Steinsson K, Khamashta M, Petri M, Manz.

Evolution of disease burden over five years in a multicenter inception systemic lupus erythematosus cohort

Arthritis Care Res (Hoboken) 64(1):132-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21954226

3.7

V

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

2.8

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

9.1

Review Articles, Invited Publications

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

5.2

Clarke, Hugh JamesImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Demeestere I, Streiff AK, Suzuki J, Al-Khabouri S, Mahrous E, Tan SL, Clarke HJ.

Follicle-stimulating hormone accelerates mouse oocyte development in vivo

Biol Reprod 87(1):3, 1-11, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22517620

4.0

V

Mahrous E, Yang Q, Clarke HJ.

Regulation of mitochondrial DNA accumulation during oocyte growth and meiotic maturation in the mouse

Reproduction 144(2):177-85, 2012

Peer-Reviewed Article

PubMed: 22641769

3.6

V

Review Articles, Invited Publications

Clarke HJ.

Post-transcriptional control of gene expression during mouse oogenesis

Results Probl Cell Differ 55:1-21, 2012

Review Article

PubMed: 22918798

V

Coderre, Terence JamesImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kumar N, Cherkas PS, Chiang CY, Dostrovsky JO, Sessle BJ, Coderre TJ.

Involvement of ATP in noxious stimulus-evoked release of glutamate in rat medullary dorsal horn: a microdialysis study

Neurochem Int 61(8):1276-9, 2012

Peer-Reviewed Article

PubMed: 23079194

2.7

V

Narita N, Kumar N, Cherkas PS, Chiang CY, Dostrovsky JO, Coderre TJ, Sessle BJ.

Systemic pregabalin attenuates sensorimotor responses and medullary glutamate release in inflammatory tooth pain model

Neuroscience 218:359-66, 2012

Peer-Reviewed Article

PubMed: 22609939

3.1

V

Chapters, Books, Conference Proceedings

Millecamps M, Seminowicz DA, Bushnell MC, Coderre TJ.

The biological psychology of pain

In: Handbook of Psychology, Vol. 3: Biological Psychology, 2nd Edition 240-271, Gallagher M, Nelson RJ (Eds); John Wiley & Sons, Inc., New York 2012

Chapter

NV

Colmegna, InésImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Colmegna I, Pryshchep S, Oishi H, Goronzy JJ, Weyand CM.

Dampened ERK signaling in hematopoietic progenitor cells in rheumatoid arthritis

Clin Immunol 143(1):73-82, 2012

Peer-Reviewed Article

PubMed: 22342385

4.0

V

Pyne L, Bykerk VP, Boire G, Haraoui B, Hitchon C, Thorne JC, Keystone EC, Pope JE [and/or CATCH Investigators].

Increasing treatment in early rheumatoid arthritis is not determined by the disease activity score but by physician global assessment: results from the CATCH study

J Rheumatol 39(11):2081-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22942265

3.7

NV

Review Articles, Invited Publications

Colmegna I, Ohata BR, Menard HA.

Current understanding of rheumatoid arthritis therapy

Clin Pharmacol Ther 91(4):607-20, 2012

Review Article

PubMed: 22357455

6.8

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

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

Krueger H, Lindsay P, Cote R, Kapral MK, Kaczorowski J, Hill MD.

Cost avoidance associated with optimal stroke care in Canada

Stroke 43(8):2198-206, 2012

Peer-Reviewed Article

PubMed: 22627985

6.2

V

Mittmann N, Seung SJ, Hill MD, Phillips SJ, Hachinski V, Cote R, Buck BH, Mackey A, Gladstone DJ, Howse DC, Shuaib A, Sharma M.

Impact of disability status on ischemic stroke costs in Canada in the first year

Can J Neurol Sci 39(6):793-800, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 23041400

1.3

V

Perreault S, Yu AY, Cote R, Dragomir A, White-Guay B, Dumas S.

Adherence to antihypertensive agents after ischemic stroke and risk of cardiovascular outcomes

Neurology 79(20):2037-43, 2012

Peer-Reviewed Article

PubMed: 23115211

8.2

V

Saposnik G, Kapral MK, Cote R, Rochon PA, Wang J, Raptis S, Mamdani M, Black SE.

Is pre-existing dementia an independent predictor of outcome after stroke? A propensity score-matched analysis

J Neurol 259(11):2366-75, 2012

Peer-Reviewed Article

PubMed: 22532173

3.6

V

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

Bennett CL, Starko KM, Thomsen HS, Cowper S, Sartor O, Macdougall IC, Qureshi ZP, Bookstaver PB, Miller AD, Norris LB, Xirasagar S, Trenergy A, Lopez I, Kahn A, Murday A, Luminari S, Cournoyer D, Locatelli F, Ray P, Mattison DR.

Linking drugs to obscure illnesses: lessons from pure red cell aplasia, nephrogenic systemic fibrosis, and Reye's syndrome. a report from the Southern Network on Adverse Reactions (SONAR)

J Gen Intern Med 27(12):1697-703, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22692632

2.8

V

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

MacDonald JM, Gagnon AJ, Mitchell C, Di Meglio G, Rennick JE, Cox J.

Asking to listen: Towards a youth perspective on sexual health education and needs

Sex Education 11(4):443-457, 2012

Peer-Reviewed Article

NV

See: Klein, Marina Barbara (Hull MW et al).

6.4

See: Klein, Marina Barbara (Hull MW et al).

9.4

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

Manku G, Mazer M, Culty M.

Neonatal testicular gonocytes isolation and processing for immunocytochemical analysis

Methods Mol Biol 825:17-29, 2012

Peer-Reviewed Article

PubMed: 22144233

V

Manku G, Wang Y, Thuillier R, Rhodes C, Culty M.

Developmental expression of the translocator protein 18 kDa (TSPO) in testicular germ cells

Curr Mol Med 12(4):467-75, 2012

Peer-Reviewed Article

PubMed: 22348614

4.2

V

Manku G, Wing SS, Culty M.

Expression of the ubiquitin proteasome system in neonatal rat gonocytes and spermatogonia: role in gonocyte differentiation

Biol Reprod 87(2):44, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22592496

4.0

V

Wang Y, Culty M.

Preparation of enriched mouse syncytia-free pachytene spermatocyte cell suspensions

Methods Mol Biol 825:67-74, 2012

Peer-Reviewed Article

PubMed: 22144237

V

See: Papadopoulos, Vassilios (Aghazadeh Y et al).

4.7

Cybulsky, Andrey Vladimir

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kitzler TM, Papillon J, Guillemette J, Wing SS, Cybulsky AV.

Complement modulates the function of the ubiquitin-proteasome system and endoplasmic reticulum-associated degradation in glomerular epithelial cells

Biochim Biophys Acta 1823(5):1007-16, 2012

Peer-Reviewed Article

PubMed: 22426620

V

Luhovy AY, Jaber A, Papillon J, Guillemette J, Cybulsky AV.

Regulation of the Ste20-like kinase, SLK: involvement of activation segment phosphorylation

J Biol Chem 287(8):5446-58, 2012

Peer-Reviewed Article

PubMed: 22203681

4.7

V

Chapters, Books, Conference Proceedings

Cybulsky AV.

Reactive oxygen species in renal glomerular diseases

In: Principles of Free Radical Biomedicine. Vol III 107-122, Pantopoulos K, Schipper HM (Eds); Nova Science Publishers, Naupauge NY 2012

Chapter

NV

Da Costa, Deborah M

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

da Costa DM, de Lima GP, Faria MH, Rabenhorst SH.

Polymorphisms of folate pathway enzymes (methylenetetrahydrofolate reductase and thymidylate synthase) and their relationship with thymidylate synthase expression in human astrocytic tumors

DNA Cell Biol 31(1):57-66, 2012

Peer-Reviewed Article

PubMed: 21848426

2.3

V

de Cassia Carvalho Barbosa R, da Costa DM, Cordeiro DE, Vieira AP, Rabenhorst SH.

Interaction of MTHFR C677T and A1298C, and MTR A2756G gene polymorphisms in breast cancer risk in a population in Northeast Brazil

Anticancer Res 32(11):4805-11, 2012

Peer-Reviewed Article

PubMed: 23155246

1.7

V

Lee JJ, Aghdassi E, Cheung AM, Morrison S, Cymet A, Peeva V, Neville C, Hewitt S, DaCosta D, Pineau C, Pope J, Fortin PR.

Ten-year absolute fracture risk and hip bone strength in Canadian women with systemic lupus erythematosus

J Rheumatol 39(7):1378-84, 2012

Peer-Reviewed Article

PubMed: 22660811

3.3

V

Verreault N, Da Costa D, Marchand A, Ireland K, Banack H, Dritsa M, Khalife S.

PTSD following childbirth: a prospective study of incidence and risk factors in Canadian women

J Psychosom Res 73(4):257-63, 2012

Peer-Reviewed Article

PubMed: 22980529

3.3

V

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

3.6

See: Kimoff, Richard John (Trojan DA et al).

2.2

Dasgupta, Kaberi

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Dasgupta K, Hajna S, Joseph L, Da Costa D, Christopoulos S, Gougeon R.

Effects of meal preparation training on body weight, glycemia, and blood pressure: results of a phase 2 trial in type 2 diabetes

Int J Behav Nutr Phys Act 9:125, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23075398

3.6

V

Jarvandi S, Joseph L, Gougeon R, Dasgupta K.

Vitamin supplementation and blood pressure in Type 2 diabetes

Diabet Med 29(10):1253-9, 2012

Peer-Reviewed Article

PubMed: 22413996

3.2

V

Lee C, Joseph L, Colosimo A, Dasgupta K.

Mortality in diabetes compared with previous cardiovascular disease: a gender-specific meta-analysis

Diabetes Metab 38(5):420-7, 2012

Peer-Reviewed Article

PubMed: 22682738

2.4

V

Manjoo P, Joseph L, Dasgupta K.

Abdominal adiposity and daily step counts as determinants of glycemic control in a cohort of patients with type 2 diabetes mellitus

Nutr Diabetes 2:e25, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23154681

0.8

V

Daskalopoulou, Stella Styliani

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Egiziano G, Pilote L, Behloul H, Daskalopoulou SS.

Improved outcomes in heart failure treated with high-dose ACE inhibitors and ARBs: a population-based study

Arch Intern Med 172(16):1263-5, 2012

Peer-Reviewed Article

PubMed: 22751655

10.6

V

Review Articles, Invited Publications

Daskalopoulou SS, Khan NA, Quinn RR, Ruzicka M, McKay DW, Hackam DG, Rabkin SW, Rabi DM, Gilbert RE, Padwal RS, Dawes M, Touyz RM, Campbell TS, Cloutier L, Grover S, Honos G, Herman RJ, Schiffrin EL, Bolli P, Wilson T, Feldman RD, Lindsay MP, Hemmelgarn B.

The 2012 Canadian hypertension education program recommendations for the management of hypertension: blood pressure measurement, diagnosis, assessment of risk, and therapy

Can J Cardiol 28(3):270-87, 2012

Review Article PubMed: 22595447 3.1 V

Hausvater A, Giannone T, Sandoval YH, Doonan RJ, Antonopoulos CN, Matsoukis IL, Petridou ET, Daskalopoulou SS.

The association between preeclampsia and arterial stiffness

J Hypertens 30(1):17-33, 2012

Review Article PubMed: 22134391 3.8 V

Rossi A, Dikareva A, Bacon SL, Daskalopoulou SS.

The impact of physical activity on mortality in patients with high blood pressure: a systematic review

J Hypertens 30(7):1277-88, 2012

Review Article PubMed: 22573122 3.8 V

David, Samuel

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Berard JL, Zarruk JG, Arbour N, Prat A, Yong VW, Jacques FH, Akira S, David S.

Lipocalin 2 is a novel immune mediator of experimental autoimmune encephalomyelitis pathogenesis and is modulated in multiple sclerosis

Glia 60(7):1145-59, 2012

Peer-Reviewed Article PubMed: 22499213 5.1 V

David S, Lopez-Vales R, Wee Yong V.

Harmful and beneficial effects of inflammation after spinal cord injury: potential therapeutic implications

Handb Clin Neurol 109:485-502, 2012

Peer-Reviewed Article PubMed: 23098732 V

David S, Zarruk JG, Ghasemlou N.

Inflammatory pathways in spinal cord injury

Int Rev Neurobiol 106:127-52, 2012

Peer-Reviewed Article PubMed: 23211462 1.6 V

Klopstein A, Santos-Nogueira E, Francos-Quijorna I, Redensek A, David S, Navarro X, Lopez-Vales R.

Beneficial effects of alphaB-crystallin in spinal cord contusion injury

J Neurosci 32(42):14478-88, 2012

Peer-Reviewed Article PubMed: 23077034 7.1 V

Rathore KI, Redensek A, David S.

Iron homeostasis in astrocytes and microglia is differentially regulated by TNF-alpha and TGF-beta1

Glia 60(5):738-50, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22298416 5.1 V

Schulz K, Kroner A, David S.

Iron efflux from astrocytes plays a role in remyelination

J Neurosci 32(14):4841-7, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22492039 6.9 V

Zusso M, Methot L, Lo R, Greenhalgh AD, David S, Stifani S.

Regulation of postnatal forebrain amoeboid microglial cell proliferation and development by the transcription factor Runx1

J Neurosci 32(33):11285-98, 2012

Peer-Reviewed Article PubMed: 22895712 6.9 V

Review Articles, Invited Publications

David S, Greenhalgh AD, Lopez-Vales R.

Role of phospholipase A2s and lipid mediators in secondary damage after spinal cord injury

Cell Tissue Res 349(1):249-67, 2012

Review Article

PubMed: 22581384

3.7

V

De Varennes, BenoîtImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Leung Wai Sang S, Chaturvedi RK, Iqbal S, Lachapelle K, de Varennes B.

Functional quality of life following open valve surgery in high-risk octogenarians

J Card Surg 27(4):408-14, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22651896

1.5

V

See: Barkun, Alan Nicholas (Bhat M et al).

1.5

See: Barkun, Alan Nicholas (Morin M et al).

Dendukuri, NandiniImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

de Groot JA, Dendukuri N, Janssen KJ, Reitsma JB, Brophy J, Joseph L, Bossuyt PM, Moons KG.

Adjusting for partial verification or workup bias in meta-analyses of diagnostic accuracy studies

Am J Epidemiol 175(8):847-53, 2012

Peer-Reviewed Article

PubMed: 22422923

5.2

V

DeGroot J, Dendukuri N, Moons K, Brophy J.

Adjustment for selection bias in meta-analysis of diagnostic tests

American Journal of Epidemiology 175(8):847-53, 2012

Peer-Reviewed Article

NV

Dendukuri N, Schiller I, Joseph L, Pai M.

Bayesian meta-analysis of the accuracy of a test for tuberculous pleuritis in the absence of a gold standard reference

Biometrics 68(4):1285-93, 2012

Peer-Reviewed Article

PubMed: 22568612

1.4

V

See: Brophy, James M (Bally M et al).

4.4

See: Loo, Vivian Grace (Rene P et al).

2.3

See: Pai, Madhukar (Ling DI et al).

3.6

See: Pai, Madhukar (Zwerling A et al).

3.7

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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See: Tamblyn, Robyn M (Cadieux G et al).

See: Yansouni, Cédric (Yansouni CP et al).

| | | 4.0 | |
|---|-------------------------|------------------|-------------------------|
| Deschênes, Marc | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Al-Busafi SA, Bhat M, Wong P, Ghali P, Deschenes M. <i>Antioxidant therapy in nonalcoholic steatohepatitis</i> Hepat Res Treat 2012:947575, 2012 | | | |
| <i>Peer-Reviewed Article</i> | <i>PubMed: 23227320</i> | | V |
| Al-Busafi SA, Ghali P, Wong P, Deschenes M. <i>Endoscopic management of portal hypertension</i> Int J Hepatol 2012:747095, 2012 | | | |
| <i>Peer-Reviewed Article</i> | <i>PubMed: 22830037</i> | | V |
| Al-Busafi SA, Ghali P, Wong P, Novales-Diaz JA, Deschenes M. <i>The utility of Xenon-133 liver scan in the diagnosis and management of nonalcoholic fatty liver disease</i> Can J Gastroenterol 26(3):155-9, 2012 | | | |
| <i>Peer-Reviewed Clinical Trial/Study</i> | <i>PubMed: 22408767</i> | 1.5 | V |
| See: Cantarovich, Marcelo * (Boutros M et al). | | | |

See: Ghali, Peter (Bhat M et al).

See: Wong, Philip * (Bhat M et al).

| | | 3.8 | |
|---|-------------------------|------------------|-------------------------|
| Dewar, Ken | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Forgetta V, Rempel H, Malouin F, Vaillancourt R, Jr., Topp E, Dewar K, Diarra MS. <i>Pathogenic and multidrug-resistant Escherichia fergusonii from broiler chicken</i> Poult Sci 91(2):512-25, 2012 | | | |
| <i>Peer-Reviewed Article</i> | <i>PubMed: 22252367</i> | | V |
| Jasinska AJ, Lin MK, Service S, Choi OW, DeYoung J, Grujic O, Kong SY, Jung Y, Jorgensen MJ, Fairbanks LA, Turner T, Cantor RM, Wasserscheid J, Dewar K, Warren W, Wilson RK, Weinstock G, Jentsch JD, Freimer NB. <i>A non-human primate system for large-scale genetic studies of complex traits</i> Hum Mol Genet 21(15):3307-16, 2012 | | | |
| <i>Peer-Reviewed Article</i> | <i>PubMed: 22556363</i> | 7.6 | V |

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Levesque S, Morin C, Guay SP, Villeneuve J, Marquis P, Yik WY, Jiralerspong S, Bouchard L, Steinberg S, Hacia JG, Dewar K, Braverman NE.

A founder mutation in the PEX6 gene is responsible for increased incidence of Zellweger syndrome in a French Canadian population

BMC Med Genet 13:72, 2012 [Electronic Publication]

Peer-Reviewed Article PubMed: 22894767 2.5 V

Pugash D, Henderson G, Dunham CP, Dewar K, Money DM, Prayer D.

Sonographic assessment of normal and abnormal patterns of fetal cerebral lamination

Ultrasound Obstet Gynecol 40(6):642-51, 2012

Peer-Reviewed Article PubMed: 22610990 3.6 V

Santa-Maria I, Haggiagi A, Liu X, Wasserscheid J, Nelson PT, Dewar K, Clark LN, Crary JF.

The MAPT H1 haplotype is associated with tangle-predominant dementia

Acta Neuropathol 124(5):693-704, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22802095 9.3 V

See: Sladek, Robert (Welch RL et al).

Dial, Sandra Sandra

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Arabi YM, Dara SI, Memish Z, Al Abdulkareem A, Tamim HM, Al-Shirawi N, Parrillo JE, Dodek P, Lapinsky S, Feinstein D, Wood G, Dial S, Zanotti S, Kumar A [and/or Cooperative Antimicrobial Therapy of Septic Shock (CATSS) Database Research Group].

Antimicrobial therapeutic determinants of outcomes from septic shock among patients with cirrhosis

Hepatology 56(6):2305-15, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22753144 11.7 V

Rimmer E, Kumar A, Doucette S, Marshall J, Dial S, Gurka D, Dellinger RP, Sharma S, Penner C, Kramer A, Wood K, Ronald J, Turgeon AF, Houston DS, Zarychanski R [and/or Co-operative Antimicrobial Therapy of Septic Shock (CATSS) Database Research Group].

*Activated protein C and septic shock: a propensity-matched cohort study**

Crit Care Med 40(11):2974-81, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22932397 6.1 V

See: Brassard, Paul (Suisse D et al).

3.6

Dobkin, Patricia Lynn

Impact Factor Validation Status **

Chapters, Books, Conference Proceedings

See: Hutchinson, Thomas A (Irving J et al).

Dufort, Daniel *

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Park CB, DeMayo FJ, Lydon JP, Dufort D.

NODAL in the uterus is necessary for proper placental development and maintenance of pregnancy

Biol Reprod 86(6):194, 2012 [Electronic Publication]

Peer-Reviewed Article PubMed: 22378764 4.0 NV

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Eidelman, David H**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Hamid, Qutayba A (Al-Alwan LA et al).

12.0

See: Hamid, Qutayba A (Chang Y et al).

5.7

See: Hamid, Qutayba A (Poon A et al).

12.0

See: Hamid, Qutayba A (Vazquez-Tello A et al).

2.2

Review Articles, Invited Publications

See: Hamid, Qutayba A (Poon AH et al).

4.8

EI Naqa, Issam**Peer-Reviewed Articles, Case Reports, Clinical Trials**

EI Naqa I.

Machine learning methods for predicting tumour response in lung cancer, WIRES: Datamining and Knowledge Discovery

Wiley On Line Library 2(2):99-192, 2012

Peer-Reviewed Article

NV

Gay HA, Barthold HJ, O'Meara E, Bosch WR, EI Naqa I, Al-Lozi R, Rosenthal SA, Lawton C, Lee WR, Sandler H, Zietman A, Myerson R, Dawson LA, Willett C, Kachnic LA, Jhingran A, Portelance L, Ryu J, Small W, Jr., Gaffney D, Viswanathan AN, Michalski JM.

Pelvic normal tissue contouring guidelines for radiation therapy: a Radiation Therapy Oncology Group consensus panel atlas

Int J Radiat Oncol Biol Phys 83(3):e353-62, 2012

Peer-Reviewed Article

PubMed: 22483697

4.1

V

Lee S, Stroian G, Kopek N, AlBahhar M, Seuntjens J, EI Naqa I.

Analytical modelling of regional radiotherapy dose response of lung

Phys Med Biol 57(11):3309-21, 2012

Peer-Reviewed Article

PubMed: 22572393

2.7

V

Vaidya M, Creach KM, Frye J, Dehdashti F, Bradley JD, EI Naqa I.

Combined PET/CT image characteristics for radiotherapy tumor response in lung cancer

Radiother Oncol 102(2):239-45, 2012

Peer-Reviewed Article

PubMed: 22098794

5.6

V

Review Articles, Invited Publications

El Naqa I, Pater P, Seuntjens J.

Monte Carlo role in radiobiological modelling of radiotherapy outcomes

Phys Med Biol 57(11):R75-97, 2012

Review Article

PubMed: 22571871

2.7

V

Engert, James CImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Clarke R, Bennett DA, Parish S, Verhoef P, Dotsch-Klerk M, Lathrop M, Xu P, Nordestgaard BG, Holm H, Hopewell JC, Saleheen D, Tanaka T, Anand SS, Chambers JC, Kleber ME, Ouwehand WH, Yamada Y, Elbers C, Peters B, Stewart AF, Reilly MM, Thorand B, Yusuf S,.

Homocysteine and coronary heart disease: meta-analysis of MTHFR case-control studies, avoiding publication bias

PLoS Med 9(2):e1001177, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22363213

15.3

V

Davies RW, Wells GA, Stewart AF, Erdmann J, Shah SH, Ferguson JF, Hall AS, Anand SS, Burnett MS, Epstein SE, Dandona S, Chen L, Nahrstaedt J, Loley C, Konig IR, Kraus WE, Granger CB, Engert JC, Hengstenberg C, Wichmann HE, Schreiber S, Tang WH, Ellis SG, .

A genome-wide association study for coronary artery disease identifies a novel susceptibility locus in the major histocompatibility complex

Circ Cardiovasc Genet 5(2):217-25, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22319020

V

Voight BF, Peloso GM, Orho-Melander M, Frikke-Schmidt R, Barbalic M, Jensen MK, Hindy G, Holm H, Ding EL, Johnson T, Schunkert H, Samani NJ, Clarke R, Hopewell JC, Thompson JF, Li M, Thorleifsson G, Newton-Cheh C, Musunuru K, Pirruccello JP, Saleheen D, C.

Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study

Lancet 380(9841):572-80, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22607825

39.1

V

Zbuk K, Xie C, Young R, Heydarpour M, Pare G, Davis AD, Miller R, Lanktree MB, Saleheen D, Danesh J, Yusuf S, Engert JC, Hegele RA, Anand SS.

BRCA2 variants and cardiovascular disease in a multi-ethnic study

BMC Med Genet 13:56, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 22809218

2.5

V

Essebag, VidalImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Birnie DH, Parkash R, Exner DV, Essebag V, Healey JS, Verma A, Coutu B, Kus T, Mangat I, Ayala-Paredes F, Nery P, Wells G, Krahn AD.

Clinical predictors of Fidelis lead failure: report from the Canadian Heart Rhythm Society Device Committee

Circulation 125(10):1217-25, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22311781

15.2

V

Essebag V, Champagne J, Birnie DH, Verma A, Healey JS, Simpson CS, Kus T, Thibault B, Mangat I, Tung S, Sterns L, Exner DV, Davies T, Coutu B, Crystal E, Stephenson EA, Connors S, Paredes FA, Parkash R, Krahn AD.

Nonphysiologic noise early after defibrillator implantation in Canada: incidence and implications: a report from the Canadian Heart Rhythm Society Device Committee

Heart Rhythm 9(3):378-82, 2012

Peer-Reviewed Case Report

PubMed: 22024148

5.0

V

Reynolds MR, Essebag V.

Economic Burden of Atrial Fibrillation: Implications for Intervention

Am J Pharm Benefits 4(2):58-65, 2012

Peer-Reviewed Article

NV

Skanes AC, Healey JS, Cairns JA, Dorian P, Gillis AM, McMurtry MS, Mitchell LB.

Focused 2012 update of the Canadian Cardiovascular Society atrial fibrillation guidelines: recommendations for stroke prevention and rate/rhythm control

Can J Cardiol 28(2):125-36, 2012

Peer-Reviewed Article

NV

See: Pilote, Louise (Ionescu-Iltu R et al).

11.5

See: Pilote, Louise (Tsadok MA et al).

15.2

Fallone, Carlo A

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Barkun, Alan Nicholas (Alharbi A et al).

1.5

Review Articles, Invited Publications

Jones N, Chiba N, Fallone C, Thompson A, Hunt R, Jacobson K, Goodman K [and/or Canadian Helicobacter Study Group Participants].

Helicobacter pylori in First Nations and recent immigrant populations in Canada

Can J Gastroenterol 26(2):97-103, 2012

Review Article

PubMed: 22312609

1.5

V

Farookhi, Riaz *

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Finsson KW, Kontogianna M, Li X, Farookhi R.

Characterization of Wnt2 overexpression in a rat granulosa cell line (DC3): effects on CTNNB1 activation

Biol Reprod 87(1):12, 1-8, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22517624

4.0

NV

Usongo M, Farookhi R.

beta-catenin/Tcf-signaling appears to establish the murine ovarian surface epithelium (OSE) and remains active in selected postnatal OSE cells

BMC Dev Biol 12:17, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22682531

NV

Usongo M, Rizk A, Farookhi R.

beta-Catenin/Tcf signaling in murine oocytes identifies nonovulatory follicles

Reproduction 144(6):669-76, 2012

Peer-Reviewed Article

PubMed: 23006471

3.6

NV

Fellows, Lesley Kathleen

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Doucerein M, Fellows LK.

Eating right: Linking food-related decision-making concepts from neuroscience, psychology and education. Mind, Brain and Education

Wiley Online Library 6(4):206-19, 2012

Peer-Reviewed Article

NV

Fellows LK.

Current concepts in decision-making research from bench to bedside

J Int Neuropsychol Soc 18(6):937-41, 2012

Peer-Reviewed Article PubMed: 23158226 2.7 V

Hammond RA, Ornstein JT, Fellows LK, Dube L, Levitan R, Dagher A.

A model of food reward learning with dynamic reward exposure

Front Comput Neurosci 6:82, 2012

Peer-Reviewed Article PubMed: 23087640 2.5 V

Henri-Bhargava A, Simioni A, Fellows LK.

Ventromedial frontal lobe damage disrupts the accuracy, but not the speed, of value-based preference judgments

Neuropsychologia 50(7):1536-42, 2012

Peer-Reviewed Article PubMed: 22433288 3.5 V

Simioni AC, Dagher A, Fellows LK.

Dissecting the effects of disease and treatment on impulsivity in Parkinson's disease

J Int Neuropsychol Soc 18(6):942-51, 2012

Peer-Reviewed Article PubMed: 23079116 2.7 V

Tang DW, Fellows LK, Small DM, Dagher A.

Food and drug cues activate similar brain regions: a meta-analysis of functional MRI studies

Physiol Behav 106(3):317-24, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22450260 3.2 V

Tang DW, Hello B, Mroziwicz M, Fellows LK, Tyndale RF, Dagher A.

Genetic variation in CYP2A6 predicts neural reactivity to smoking cues as measured using fMRI

Neuroimage 60(4):2136-43, 2012

Peer-Reviewed Article PubMed: 22342802 6.3 V

Tsuchida A, Fellows LK.

Are you upset? Distinct roles for orbitofrontal and lateral prefrontal cortex in detecting and distinguishing facial expressions of emotion

Cereb Cortex 22(12):2904-12, 2012

Peer-Reviewed Article PubMed: 22223852 6.8 V

Fitzcharles, Mary-AnnImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fitzcharles MA, Ste-Marie PA, Panopalis P, Menard H, Shir Y, Wolfe F.

The 2010 American college of rheumatology fibromyalgia survey diagnostic criteria and symptom severity scale is a valid and reliable tool in a French speaking fibromyalgia cohort

BMC Musculoskelet Disord 13:179, 2012 [Electronic Publication]

Peer-Reviewed Article PubMed: 22994975 1.9 V

Fitzcharles MA, Yunus MB.

The clinical concept of fibromyalgia as a changing paradigm in the past 20 years

Pain Res Treat 2012:184835, 2012

Peer-Reviewed Article PubMed: 22135738 V

Ste-Marie PA, Fitzcharles MA, Gamsa A, Ware MA, Shir Y.

Association of herbal cannabis use with negative psychosocial parameters in patients with fibromyalgia

Arthritis Care Res (Hoboken) 64(8):1202-8, 2012

Peer-Reviewed Article PubMed: 22730275 3.7 V

See: Schweinhardt, Petra (Schweinhardt P et al).

Review Articles, Invited Publications

Fitzcharles MA, McDougall J, Ste-Marie PA, Padjen I.

Clinical implications for cannabinoid use in the rheumatic diseases: potential for help or harm?

Arthritis Rheum 64(8):2417-25, 2012

Review Article

PubMed: 22605536

7.5

V

Fixman, Elizabeth DeeImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Arshad SH, Dharmage SC, Ferreira F, Fixman ED, Gadermaier G, Hauser M, Sampson AP, Teran LM, Wallner M, Wardlaw AJ.

Developments in the field of allergy in 2011 through the eyes of Clinical and Experimental Allergy

Clin Exp Allergy 42(12):1697-723, 2012

Peer-Reviewed Article

PubMed: 23181787

4.8

V

Foulkes, William DavidImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Appleby-Tagoe JH, Foulkes WD, Palma L.

Reading between the lines: a comparison of responders and non-responders to a family history questionnaire and implications for cancer genetic counselling

J Genet Couns 21(2):273-91, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21845493

1.5

V

Arnes JB, Stefansson IM, Straume O, Baak JP, Lonning PE, Foulkes WD, Akslen LA.

Vascular proliferation is a prognostic factor in breast cancer

Breast Cancer Res Treat 133(2):501-10, 2012

Peer-Reviewed Article

PubMed: 21947750

4.5

V

Bailey-Wilson JE, Childs EJ, Cropp CD, Schaid DJ, Xu J, Camp NJ, Cannon-Albright LA, Farnham JM, George A, Powell I, Carpten JD, Giles GG, Hopper JL, Severi G, English DR, Foulkes WD, Maehle L, Moller P, Eeles R, Easton D, Guy M, Edwards S, Badzioch MD, W.

Analysis of Xq27-28 linkage in the international consortium for prostate cancer genetics (ICPCG) families

BMC Med Genet 13:46, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22712434

2.5

V

Choong CS, Priest JR, Foulkes WD.

Exploring the endocrine manifestations of DICER1 mutations

Trends Mol Med 18(9):503-5, 2012

Peer-Reviewed Article

PubMed: 22867905

9.6

V

Foulkes WD.

Size surprise? Tumour size, nodal status, and outcome after breast cancer

Curr Oncol 19(5):241-3, 2012

Peer-Reviewed Article

PubMed: 23144568

1.6

V

Heravi-Moussavi A, Anglesio MS, Cheng SW, Senz J, Yang W, Prentice L, Fejes AP, Chow C, Tone A, Kalloger SE, Hamel N, Roth A, Ha G, Wan AN, Maines-Bandiera S, Salamanca C, Pasini B, Clarke BA, Lee AF, Lee CH, Zhao C, Young RH, Aparicio SA, Sorensen PH, Wo.

Recurrent somatic DICER1 mutations in nonepithelial ovarian cancers

N Engl J Med 366(3):234-42, 2012

Peer-Reviewed Article

PubMed: 22187960

51.7

V

Iqbal J, Ragone A, Lubinski J, Lynch HT, Moller P, Ghadirian P, Foulkes WD, Armel S, Eisen A, Neuhausen SL, Senter L, Singer CF, Ainsworth P, Kim-Sing C, Tung N, Friedman E, Llacuachqui M, Ping S, Narod SA [and/or Hereditary Breast Cancer Study Group].

The incidence of pancreatic cancer in BRCA1 and BRCA2 mutation carriers

Br J Cancer 107(12):2005-9, 2012

Peer-Reviewed Article

PubMed: 23099806

5.1

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Jin G, Lu L, Cooney KA, Ray AM, Zuhlke KA, Lange EM, Cannon-Albright LA, Camp NJ, Teerlink CC, Fitzgerald LM, Stanford JL, Wiley KE, Isaacs SD, Walsh PC, Foulkes WD, Giles GG, Hopper JL, Severi G, Eeles R, Easton D, Kote-Jarai Z, Guy M, Rinckleb A, Maier .

Validation of prostate cancer risk-related loci identified from genome-wide association studies using family-based association analysis: evidence from the International Consortium for Prostate Cancer Genetics (ICPCG)

Hum Genet 131(7):1095-103, 2012

Peer-Reviewed Article

PubMed: 22198737

4.6

V

Kotsopoulos J, Lubinski J, Lynch HT, Kim-Sing C, Neuhausen S, Demsky R, Foulkes WD, Ghadirian P, Tung N, Ainsworth P, Senter L, Karlan B, Eisen A, Eng C, Weitzel J, Gilchrist DM, Blum JL, Zakalik D, Singer C, Fallen T, Ginsburg O, Huzarski T, Sun P, Narod.

Oophorectomy after menopause and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers

Cancer Epidemiol Biomarkers Prev 21(7):1089-96, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22564871

4.6

V

Kotsopoulos J, Lubinski J, Salmena L, Lynch HT, Kim-Sing C, Foulkes WD, Ghadirian P, Neuhausen SL, Demsky R, Tung N, Ainsworth P, Senter L, Eisen A, Eng C, Singer C, Ginsburg O, Blum J, Huzarski T, Poll A, Sun P, Narod SA [and/or Hereditary Breast Cancer.

Breastfeeding and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers

Breast Cancer Res 14(2):R42, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22405187

5.9

V

Liu S, Lachapelle J, Leung S, Gao D, Foulkes WD, Nielsen TO.

CD8+ lymphocyte infiltration is an independent favorable prognostic indicator in basal-like breast cancer

Breast Cancer Res 14(2):R48, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22420471

5.9

V

Lu L, Cancel-Tassin G, Valeri A, Cussenot O, Lange EM, Cooney KA, Farnham JM, Camp NJ, Cannon-Albright LA, Tammela TL, Schleutker J, Hoegel J, Herkommer K, Maier C, Vogel W, Wiklund F, Emanuelsson M, Gronberg H, Wiley KE, Isaacs SD, Walsh PC, Helfand BT, .

Chromosomes 4 and 8 implicated in a genome wide SNP linkage scan of 762 prostate cancer families collected by the ICPCG

Prostate 72(4):410-26, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21748754

3.8

V

Lubinski J, Huzarski T, Byrski T, Lynch HT, Cybulski C, Ghadirian P, Stawicka M, Foulkes WD, Kilar E, Kim-Sing C, Neuhausen SL, Armel S, Gilchrist D, Sweet K, Gronwald J, Eisen A, Gorski B, Sun P, Narod SA [and/or Hereditary Breast Cancer Clinical Study .

The risk of breast cancer in women with a BRCA1 mutation from North America and Poland

Int J Cancer 131(1):229-34, 2012

Peer-Reviewed Article

PubMed: 21834074

6.2

V

McGee J, Kotsopoulos J, Lubinski J, Lynch HT, Rosen B, Tung N, Kim-Sing C, Karlan B, Foulkes WD, Ainsworth P, Ghadirian P, Senter L, Eisen A, Sun P, Narod SA [and/or Hereditary Breast Cancer Clinical Study Group].

Anthropometric measures and risk of ovarian cancer among BRCA1 and BRCA2 mutation carriers

Obesity (Silver Spring) 20(6):1288-92, 2012

Peer-Reviewed Article

PubMed: 22262156

3.9

V

Natrajan R, Mackay A, Lambros MB, Weigelt B, Wilkerson PM, Manie E, Grigoriadis A, A'Hern R, van der Groep P, Kozarewa I, Popova T, Mariani O, Turajlic S, Furney SJ, Marais R, Rodruigues DN, Flora AC, Wai P, Pawar V, McDade S, Carroll J, Stoppa-Lyonnet D,.

A whole-genome massively parallel sequencing analysis of BRCA1 mutant oestrogen receptor-negative and -positive breast cancers

J Pathol 227(1):29-41, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22362584

7.6

V

Osher DJ, De Leeneer K, Michils G, Hamel N, Tomiak E, Poppe B, Leunen K, Legius E, Shuen A, Smith E, Arseneau J, Tonin P, Matthijs G, Claes K, Tischkowitz MD, Foulkes WD.

Mutation analysis of RAD51D in non-BRCA1/2 ovarian and breast cancer families

Br J Cancer 106(8):1460-3, 2012

Peer-Reviewed Article

PubMed: 22415235

5.1

V

| | | | |
|--|------------------|---------------|----------------------|
| Sabbaghian N, Hamel N, Srivastava A, Albrecht S, Priest JR, Foulkes WD. <i>Germline DICER1 mutation and associated loss of heterozygosity in a pineoblastoma</i> J Med Genet 49(7):417-9, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22717647 | 5.7 | V |
| Tischkowitz M, Capanu M, Sabbaghian N, Li L, Liang X, Vallee MP, Tavtigian SV, Concannon P, Foulkes WD, Bernstein L, Bernstein JL, Begg CB [and/or WECARE Study Collaborative Group]. <i>Rare germline mutations in PALB2 and breast cancer risk: a population-based study</i> Hum Mutat 33(4):674-80, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22241545 | 5.2 | V |
| van der Merwe NC, Hamel N, Schneider SR, Apffelstaedt JP, Wijnen JT, Foulkes WD. <i>A founder BRCA2 mutation in non-Afrikaner breast cancer patients of the Western Cape of South Africa</i> Clin Genet 81(2):179-84, 2012 <i>Peer-Reviewed Article</i> | PubMed: 21204799 | 4.2 | V |
| Wishart GC, Bajdik CD, Dicks E, Provenzano E, Schmidt MK, Sherman M, Greenberg DC, Green AR, Gelmon KA, Kosma VM, Olson JE, Beckmann MW, Winqvist R, Cross SS, Severi G, Huntsman D, Pylkas K, Ellis I, Nielsen TO, Giles G, Blomqvist C, Fasching PA, Couch FJ. <i>PREDICT Plus: development and validation of a prognostic model for early breast cancer that includes HER2</i> Br J Cancer 107(5):800-7, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22850554 | 5.1 | V |
| See: Bernatsky, Sasha R (Bernatsky S et al). | | 2.8 | |
| See: Tonin, Patricia Natascia (Cote S et al). | | 4.5 | |
| Genest, Jacques Jr. | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Alwaili K, Bailey D, Awan Z, Bailey SD, Ruel I, Hafiane A, Krimbou L, Laboissiere S, Genest J. <i>The HDL proteome in acute coronary syndromes shifts to an inflammatory profile</i> Biochim Biophys Acta 1821(3):405-15, 2012 <i>Peer-Reviewed Article</i> | PubMed: 21840418 | | V |
| Awan Z, Seidah NG, MacFadyen JG, Benjannet S, Chasman DI, Ridker PM, Genest J. <i>Rosuvastatin, proprotein convertase subtilisin/kexin type 9 concentrations, and LDL cholesterol response: the JUPITER trial</i> Clin Chem 58(1):183-9, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22065156 | 7.9 | V |
| Reddy MV, Iatan I, Weissglas-Volkov D, Nikkola E, Haas BE, Juvonen M, Ruel I, Sinsheimer JS, Genest J, Pajukanta P. <i>Exome sequencing identifies 2 rare variants for low high-density lipoprotein cholesterol in an extended family</i> Circ Cardiovasc Genet 5(5):538-46, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22923419 | | V |
| See: Engert, James C (Clarke R et al). | | 15.3 | |
| See: Schwertani, Adel Giaid (You Z et al). | | 6.4 | |

Review Articles, Invited Publications

Friedland SN, Leong A, Filion KB, Genest J, Lega IC, Mottillo S, Poirier P, Reoch J, Eisenberg MJ.

The cardiovascular effects of peroxisome proliferator-activated receptor agonists

Am J Med 125(2):126-33, 2012

Review Article

PubMed: 22269613

5.4

V

Iatan I, Palmyre A, Alrasheed S, Ruel I, Genest J.

Genetics of cholesterol efflux

Curr Atheroscler Rep 14(3):235-46, 2012

Review Article

PubMed: 22528521

2.7

V

Ghali, Peter

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Antar R, Wong P, Ghali P.

A meta-analysis of nutritional supplementation for management of hospitalized alcoholic hepatitis

Can J Gastroenterol 26(7):463-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22803023

1.5

V

Bhat M, Deschenes M, Tan X, Martel M, Bhat V, Wong P, Metrakos P, Ghali P.

Smoking increases recurrent viral hepatitis after liver transplantation

Liver Transpl 18(7):828-33, 2012

Peer-Reviewed Article

PubMed: 22467246

3.9

V

Chen YI, Barkun AN, Soulellis C, Mayrand S, Ghali P.

Use of the endoscopically applied hemostatic powder TC-325 in cancer-related upper GI hemorrhage: preliminary experience (with video)

Gastrointest Endosc 75(6):1278-81, 2012

Peer-Reviewed Case Report

PubMed: 22482923

5.2

V

Chen YI, Ghali P.

Prevention and management of gastroesophageal varices in cirrhosis

Int J Hepatol 2012:750150, 2012

Peer-Reviewed Article

PubMed: 22577563

V

See: Cantarovich, Marcelo * (Boutros M et al).

3.8

See: Deschênes, Marc (Al-Busafi SA et al).

See: Deschênes, Marc (Al-Busafi SA et al).

See: Deschênes, Marc (Al-Busafi SA et al).

1.5

See: Wong, Philip * (Bhat M et al).

1.5

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Giannetti, Nadia S**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Baskett R, Crowell R, Freed D, Giannetti N, Simpson CS [and/or Canadian Cardiovascular Society].

Canadian Cardiovascular Society focused position statement update on assessment of the cardiac patient for fitness to drive: fitness following left ventricular assist device implantation

Can J Cardiol 28(2):137-40, 2012

Peer-Reviewed Article

PubMed: 22342270

3.1

V

See: Cantarovich, Marcelo * (Boutros M et al).

3.8

Giguère, VincentImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lessard L, Labbe DP, Deblois G, Begin LR, Hardy S, Mes-Masson AM, Saad F, Trotman LC, Giguere V, Tremblay ML.

PTP1B is an androgen receptor-regulated phosphatase that promotes the progression of prostate cancer

Cancer Res 72(6):1529-37, 2012

Peer-Reviewed Article

PubMed: 22282656

8.6

V

Gilfix, Brian MarkImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gilbert L, Basso O, Sampalis J, Karp I, Martins C, Feng J, Piedimonte S, Quintal L, Ramanakumar AV, Takefman J, Grigorie MS, Artho G, Krishnamurthy S [and/or DOvE Study Group].

Assessment of symptomatic women for early diagnosis of ovarian cancer: results from the prospective DOvE pilot project

Lancet Oncol 13(3):285-91, 2012

Peer-Reviewed Article

PubMed: 22257524

25.1

V

Grunbaum AM, Gilfix BM, Gosselin S, Blank DW.

Analytical interferences resulting from intravenous lipid emulsion

Clin Toxicol (Phila) 50(9):812-7, 2012

Peer-Reviewed Article

PubMed: 23075253

V

See: Rosenblatt, David Sidney (Dempsey-Nunez L et al).

2.8

Goldberg, Mark StevenImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Crouse DL, Peters PA, van Donkelaar A, Goldberg MS, Villeneuve PJ, Brion O, Khan S, Atari DO, Jerrett M, Pope CA, Brauer M, Brook JR, Martin RV, Stieb D, Burnett RT.

Risk of nonaccidental and cardiovascular mortality in relation to long-term exposure to low concentrations of fine particulate matter: a Canadian national-level cohort study

Environ Health Perspect 120(5):708-14, 2012

Peer-Reviewed Article

PubMed: 22313724

7.3

V

Villeneuve PJ, Jerrett M, Su JG, Burnett RT, Chen H, Wheeler AJ, Goldberg MS.

A cohort study relating urban green space with mortality in Ontario, Canada

Environ Res 115:51-8, 2012

Peer-Reviewed Article

PubMed: 22483437

3.2

V

Chapters, Books, Conference Proceedings

Strauss J, Moreno LM, Crouse D, Goldberg MS, Ross N, Hatzopoulou M.

Investigating the link between cyclist volumes and air pollution along bicycle facilities in a dense urban core.

Transportation Research Part D

Research Gate 17:619-625, 2012

Conference, Congress Proceeding

NV

Goldberg, PeterImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Petrof, Basil John (Picard M et al).

11.0

Goltzman, DavidImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Berger C, Greene-Finestone LS, Langsetmo L, Kreiger N, Joseph L, Kovacs CS, Richards JB, Hidiroglou N, Sarafin K, Davison KS, Adachi JD, Brown J, Hanley DA, Prior JC, Goltzman D [and/or CaMos Research Group].

Temporal trends and determinants of longitudinal change in 25-hydroxyvitamin D and parathyroid hormone levels

J Bone Miner Res 27(6):1381-9, 2012

Peer-Reviewed Article

PubMed: 22407786

6.1

V

Estrada K, Stykarsdottir U, Evangelou E, Hsu YH, Duncan EL, Ntzani EE, Oei L, Albagha OM, Amin N, Kemp JP, Koller DL, Li G, Liu CT, Minster RL, Moayyeri A, Vandenput L, Willner D, Xiao SM, Yerges-Armstrong LM, Zheng HF, Alonso N, Eriksson J, Kammerer CM,.

Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture

Nat Genet 44(5):491-501, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 22504420

35.5

V

Gu Z, Liu Y, Zhang Y, Jin S, Chen Q, Goltzman D, Karaplis A, Miao D.

Absence of PTHrP nuclear localization and carboxyl terminus sequences leads to abnormal brain development and function

PLoS One 7(7):e41542, 2012

Peer-Reviewed Article

PubMed: 22844494

4.1

V

Liu CT, Estrada K, Yerges-Armstrong LM, Amin N, Evangelou E, Li G, Minster RL, Carless MA, Kammerer CM, Oei L, Zhou Y, Alonso N, Dailiana Z, Eriksson J, Garcia-Giralt N, Giroux S, Husted LB, Khusainova RI, Koromila T, Kung AW, Lewis JR, Masi L, Mencej-Bed.

Assessment of gene-by-sex interaction effect on bone mineral density

J Bone Miner Res 27(10):2051-64, 2012

Peer-Reviewed Article

PubMed: 22692763

6.4

V

MacNeil JA, Adachi JD, Goltzman D, Josse RG, Kovacs CS, Prior JC, Olszynski W, Davison KS, Kaiser SM [and/or CaMos Research Group].

Predicting fracture using 2D finite element modelling

Med Eng Phys 34(4):478-84, 2012

Peer-Reviewed Article

PubMed: 21959170

V

Panda DK, Goltzman D, Karaplis AC.

Defective postnatal endochondral bone development by chondrocyte-specific targeted expression of parathyroid hormone type 2 receptor

Am J Physiol Endocrinol Metab 303(12):E1489-501, 2012

Peer-Reviewed Article

PubMed: 23092913

4.5

V

Salehi-Tabar R, Nguyen-Yamamoto L, Tavera-Mendoza LE, Quail T, Dimitrov V, An BS, Glass L, Goltzman D, White JH. *Vitamin D receptor as a master regulator of the c-MYC/MXD1 network*

Proc Natl Acad Sci U S A 109(46):18827-32, 2012

Peer-Reviewed Article

PubMed: 23112173

9.7

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Targownik LE, Leslie WD, Davison KS, Goltzman D, Jamal SA, Kreiger N, Josse RG, Kaiser SM, Kovacs CS, Prior JC, Zhou W [and/or CaMos Research Group].

The relationship between proton pump inhibitor use and longitudinal change in bone mineral density: a population-based from the Canadian Multicentre Osteoporosis Study (CaMos)

Am J Gastroenterol 107(9):1361-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22777336

7.6

V

Xue Y, Xiao Y, Liu J, Karaplis AC, Pollak MR, Brown EM, Miao D, Goltzman D.

The calcium-sensing receptor complements parathyroid hormone-induced bone turnover in discrete skeletal compartments in mice

Am J Physiol Endocrinol Metab 302(7):E841-51, 2012

Peer-Reviewed Article

PubMed: 22275754

4.5

V

Yan J, Sun W, Zhang J, Goltzman D, Miao D.

Bone marrow ablation demonstrates that excess endogenous parathyroid hormone plays distinct roles in trabecular and cortical bone

Am J Pathol 181(1):234-44, 2012

Peer-Reviewed Article

PubMed: 22640808

4.9

V

Young A, Hodsman AB, Boudville N, Geddes C, Gill J, Goltzman D, Jassal SV, Klarenbach S, Knoll G, Muirhead N, Prasad GV, Treleaven D, Garg AX [and/or Donor Nephrectomy Outcomes Research (DONOR) Network].

Bone and mineral metabolism and fibroblast growth factor 23 levels after kidney donation

Am J Kidney Dis 59(6):761-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22093959

5.3

V

Zheng HF, Tobias JH, Duncan E, Evans DM, Eriksson J, Paternoster L, Yerges-Armstrong LM, Lehtimäki T, Bergström U, Kahonen M, Leo PJ, Raitakari O, Laaksonen M, Nicholson GC, Viikari J, Ladouceur M, Lytikainen LP, Medina-Gomez C, Rivadeneira F, Prince RL,.

WNT16 influences bone mineral density, cortical bone thickness, bone strength, and osteoporotic fracture risk

PLoS Genet 8(7):e1002745, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22792071

8.5

V

Zhu Y, Zhou R, Yang R, Zhang Z, Bai Y, Chang F, Li L, Sokabe M, Goltzman D, Miao D, Chen L.

Abnormal neurogenesis in the dentate gyrus of adult mice lacking 1,25-dihydroxy vitamin D3 (1,25-(OH)₂D₃)

Hippocampus 22(3):421-33, 2012

Peer-Reviewed Article

PubMed: 21125584

5.2

V

See: Hendy, Geoffrey Noel (Canaff L et al).

4.7

See: Morin, Suzanne Nicole (Lix LM et al).

Gonzalez, Anne Valérie

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ofiara LM, Navasakulpong A, Ezer N, Gonzalez AV.

The importance of a satisfactory biopsy for the diagnosis of lung cancer in the era of personalized treatment

Curr Oncol 19(Suppl 1):S16-23, 2012

Peer-Reviewed Article

PubMed: 22787407

1.6

V

Goodyer, Cynthia Gates

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Aleksa K, Carnevale A, Goodyer C, Koren G.

Detection of polybrominated biphenyl ethers (PBDEs) in pediatric hair as a tool for determining in utero exposure

Forensic Sci Int 218(1-3):37-43, 2012

Peer-Reviewed Article

PubMed: 22079498

2.3

V

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Cao XL, Zhang J, Goodyer CG, Hayward S, Cooke GM, Curran IH.

Bisphenol A in human placental and fetal liver tissues collected from Greater Montreal area (Quebec) during 1998-2008

Chemosphere 89(5):505-11, 2012

Peer-Reviewed Article

PubMed: 22682542

3.1

V

McDonald E, Li J, Krishnamurthy M, Fellows GF, Goodyer CG, Wang R.

SOX9 regulates endocrine cell differentiation during human fetal pancreas development

Int J Biochem Cell Biol 44(1):72-83, 2012

Peer-Reviewed Article

PubMed: 21983268

4.2

V

Goodyer, Paul Rowland *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Iglesias DM, El-Kares R, Taranta A, Bellomo F, Emma F, Besouw M, Levchenko E, Toelen J, van den Heuvel L, Chu L, Zhao J, Young YK, Eliopoulos N, Goodyer P.

Stem cell microvesicles transfer cystinosin to human cystinotic cells and reduce cystine accumulation in vitro

PLoS One 7(8):e42840, 2012

Peer-Reviewed Article

PubMed: 22912749

3.7

NV

Larochelle J, Alvarez F, Bussieres JF, Chevalier I, Dallaire L, Dubois J, Faucher F, Fenyves D, Goodyer P, Grenier A, Holme E, Laframboise R, Lambert M, Lindstedt S, Maranda B, Melancon S, Merouani A, Mitchell J, Parizeault G, Pelletier L, Phan V, Rinaldo.

Effect of nitisinone (NTBC) treatment on the clinical course of hepatorenal tyrosinemia in Quebec

Mol Genet Metab 107(1-2):49-54, 2012

Peer-Reviewed Article

PubMed: 22885033

2.8

NV

See: Torban, Elena (Bitzan M et al).

2.9

See: Torban, Elena (Torban E et al).

Gougeon, Réjeanne Denise

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Alberga AS, Goldfield GS, Kenny GP, Hadjiyannakis S, Phillips P, Prud'homme D, Tulloch H, Gougeon R, Wells GA, Sigal RJ.

Healthy Eating, Aerobic and Resistance Training in Youth (HEARTY): study rationale, design and methods

Contemp Clin Trials 33(4):839-47, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22548962

1.6

V

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

3.6

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

3.2

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Grover, Steven AllenImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Wong, Philip * (Wong P et al).

1.6

Review Articles, Invited Publications

See: Daskalopoulou, Stella Styliani (Daskalopoulou SS et al).

3.1

Gyorkos, Theresa WalburgaImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gyorkos TW, Gilbert NL, Larocque R, Casapia M, Montresor A.

Re-visiting Trichuris trichiura intensity thresholds based on anemia during pregnancy

PLoS Negl Trop Dis 6(9):e1783, 2012

Peer-Reviewed Article

PubMed: 23029572

4.6

V

Gyorkos TW, Maheu-Giroux M, Blouin B, Creed-Kanashiro H, Casapia M, Aguilar E, Silva H, Joseph SA, Penny ME.

A hospital policy change toward delayed cord clamping is effective in improving hemoglobin levels and anemia status of 8-month-old Peruvian infants

J Trop Pediatr 58(6):435-40, 2012

Peer-Reviewed Article

PubMed: 22566383

1.0

V

St-Jean M, St-Amand A, Gilbert NL, Soto JC, Guay M, Davis K, Gyorkos TW.

Indoor air quality in Montreal area day-care centres, Canada

Environ Res 118:1-7, 2012

Peer-Reviewed Article

PubMed: 22857914

3.2

V

Hamid, Qutayba AImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al-Alwan LA, Chang Y, Baglole CJ, Risse PA, Halayko AJ, Martin JG, Eidelman DH, Hamid Q.

Autocrine-regulated airway smooth muscle cell migration is dependent on IL-17-induced growth-related oncogenes

J Allergy Clin Immunol 130(4):977-85 e6, 2012

Peer-Reviewed Article

PubMed: 22698519

12.0

V

Al-Khayyat AI, Al-Anazi M, Warsy A, Vazquez-Tello A, Alamri AM, Halwani R, Alangari A, Al-Frayh A, Hamid Q, Al-Muhsen S.

T1 and T2 ADAM33 single nucleotide polymorphisms and the risk of childhood asthma in a Saudi Arabian population: a pilot study

Ann Saudi Med 32(5):479-86, 2012

Peer-Reviewed Article

PubMed: 22871616

1.1

V

Bener A, Ehlal MS, Tulic MK, Hamid Q.

Vitamin D deficiency as a strong predictor of asthma in children

Int Arch Allergy Immunol 157(2):168-75, 2012

Peer-Reviewed Article

PubMed: 21986034

2.4

V

Byrne AM, Goleva E, Chouiali F, Kaplan MH, Hamid QA, Leung DY.

Induction of GITRL expression in human keratinocytes by Th2 cytokines and TNF-alpha: implications for atopic dermatitis

Clin Exp Allergy 42(4):550-9, 2012

Peer-Reviewed Article

PubMed: 22417213

4.8

V

Chang Y, Al-Alwan L, Risse PA, Halayko AJ, Martin JG, Baglolle CJ, Eidelman DH, Hamid Q.

Th17-associated cytokines promote human airway smooth muscle cell proliferation

Faseb J 26(12):5152-60, 2012

Peer-Reviewed Article PubMed: 22898922 5.7 V

Jia G, Erickson RW, Choy DF, Mosesova S, Wu LC, Solberg OD, Shikotra A, Carter R, Audusseau S, Hamid Q, Bradding P, Fahy JV, Woodruff PG, Harris JM, Arron JR [and/or Bronchoscopic Exploratory Research Study of Biomarkers in Corticosteroid-refractory Asth.

Periostin is a systemic biomarker of eosinophilic airway inflammation in asthmatic patients

J Allergy Clin Immunol 130(3):647-654 e10, 2012

Peer-Reviewed Article PubMed: 22857879 11.0 V

Joubert P, Lajoie-Kadoch S, Wellemans V, Letuve S, Tulic MK, Halayko AJ, Hamid Q.

Expression and regulation of CCL15 by human airway smooth muscle cells

Clin Exp Allergy 42(1):85-94, 2012

Peer-Reviewed Article PubMed: 22092970 4.8 V

Poon A, Eidelman D, Laprise C, Hamid Q.

ATG5, autophagy and lung function in asthma

Autophagy 8(4):694-5, 2012

Peer-Reviewed Article PubMed: 22498476 12.0 V

Poon AH, Hamid Q.

Personalized medicine for asthma: Are we there yet?

Ann Thorac Med 7(2):55-6, 2012

Peer-Reviewed Article PubMed: 22558007 V

Vazquez-Tello A, Halwani R, Li R, Nadigel J, Bar-Or A, Mazer BD, Eidelman DH, Al-Muhsen S, Hamid Q.

IL-17A and IL-17F expression in B lymphocytes

Int Arch Allergy Immunol 157(4):406-16, 2012

Peer-Reviewed Article PubMed: 22123224 2.2 V

See: Martin, James Gerard (Hirota N et al).

5.7

Review Articles, Invited Publications

Contoli M, Kraft M, Hamid Q, Bousquet J, Rabe KF, Fabbri LM, Papi A.

Do small airway abnormalities characterize asthma phenotypes? In search of proof

Clin Exp Allergy 42(8):1150-60, 2012

Review Article PubMed: 22805462 5.0 V

Hamid Q.

Pathogenesis of small airways in asthma

Respiration 84(1):4-11, 2012

Review Article PubMed: 22759947 V

Johnson JR, Hamid Q.

Appraising the small airways in asthma

Curr Opin Pulm Med 18(1):23-8, 2012

Review Article PubMed: 22113001 V

Poon AH, Eidelman DH, Martin JG, Laprise C, Hamid Q.

Pathogenesis of severe asthma

Clin Exp Allergy 42(5):625-37, 2012

Review Article PubMed: 22515387 4.8 V

Poon AH, Gong L, Brasch-Andersen C, Litonjua AA, Raby BA, Hamid Q, Laprise C, Weiss ST, Altman RB, Klein TE.

Very important pharmacogene summary for VDR

Pharmacogenet Genomics 22(10):758-63, 2012

Review Article PubMed: 22588316 3.5 V

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Hanley, James A ***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Henderson M, Baillargeon JP, Rabasa-Lhoret R, Chiasson JL, Hanley J, Lambert M.

Estimating insulin secretion in youth using simple indices derived from the oral glucose tolerance test

Diabetes Metab 38(4):309-15, 2012

Peer-Reviewed Article

PubMed: 22445514

2.4

NV

Henderson M, Gray-Donald K, Mathieu ME, Barnett TA, Hanley JA, O'Loughlin J, Tremblay A, Lambert M.

How are physical activity, fitness, and sedentary behavior associated with insulin sensitivity in children?

Diabetes Care 35(6):1272-8, 2012

Peer-Reviewed Article

PubMed: 22492585

7.7

NV

Marzouki HZ, Tuong Vi Vu T, Ywakim R, Chauvin P, Hanley J, Kost KM.

Use of fluorescent light in detecting malignant and premalignant lesions in the oral cavity: a prospective, single-blind study

J Otolaryngol Head Neck Surg 41(3):164-8, 2012

Peer-Reviewed Article

PubMed: 22762697

0.8

NV

Moore L, Hanley JA, Turgeon AF, Lavoie A.

Comparing regression-adjusted mortality to standardized mortality ratios for trauma center profiling

J Emerg Trauma Shock 5(4):333-7, 2012

Peer-Reviewed Article

PubMed: 23248503

NV

See: Bourbeau, Jean (Soicher JE et al).

See: Tamblyn, Robyn M (Egualé T et al).

10.6

See: Tamblyn, Robyn M (Tamblyn R et al).

3.6

Haston, Christina Kathleen**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bazett M, Stefanov AN, Paun A, Paradis J, Haston CK.

Strain-dependent airway hyperresponsiveness and a chromosome 7 locus of elevated lymphocyte numbers in cystic fibrosis transmembrane conductance regulator-deficient mice

J Immunol 188(5):2297-304, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22287709

5.5

V

Haston CK.

Mouse genetic approaches applied to the normal tissue radiation response

Front Oncol 2:94, 2012

Peer-Reviewed Article

PubMed: 22891164

V

Paun A, Haston CK.

Genomic and genome-wide association of susceptibility to radiation-induced fibrotic lung disease in mice

Radiother Oncol 105(3):350-7, 2012

Peer-Reviewed Article

PubMed: 22954495

4.5

V

See: Lauzon, Anne-Marie (Risse PA et al).

3.6

Henderson, Janet Elizabeth *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

| | | |
|--|-----|----|
| Carli A, Gao C, Khayat-Kholghi M, Li A, Wang H, Ladel C, Harvey EJ, Henderson JE. <i>FGF18 augments osseointegration of intra-medullary implants in osteopenic FGFR3(-/-) mice</i> Eur Cell Mater 24:107-16; discussion 116-7, 2012 [Electronic Publication] <i>Peer-Reviewed Article</i> <i>PubMed: 22828989</i> | 4.6 | NV |
| Doody KM, Bussieres-Marmen S, Li A, Paquet M, Henderson JE, Tremblay ML. <i>T cell protein tyrosine phosphatase deficiency results in spontaneous synovitis and subchondral bone resorption in mice</i> Arthritis Rheum 64(3):752-61, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 21968903</i> | 7.5 | NV |
| Gao C, Seuntjens J, Kaufman GN, Tran-Khanh N, Butler A, Li A, Wang H, Buschmann MD, Harvey EJ, Henderson JE. <i>Mesenchymal stem cell transplantation to promote bone healing</i> J Orthop Res 30(8):1183-9, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22228593</i> | 2.9 | NV |
| Jabbour Z, El-Hakim M, Mesbah-Ardakani P, Henderson JE, Albuquerque R, Jr.. <i>The outcomes of conservative and surgical treatment of stage 2 bisphosphonate-related osteonecrosis of the jaws: a case series</i> Int J Oral Maxillofac Surg 41(11):1404-9, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22704590</i> | 1.5 | NV |
| Lacourt M, Gao C, Li A, Girard C, Beauchamp G, Henderson JE, Lavery S. <i>Relationship between cartilage and subchondral bone lesions in repetitive impact trauma-induced equine osteoarthritis</i> Osteoarthritis Cartilage 20(6):572-83, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22343573</i> | 4.3 | NV |

Hendy, Geoffrey NoelImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

| | | |
|--|-----|---|
| Canaff L, Vanbellinghen JF, Kaji H, Goltzman D, Hendy GN. <i>Impaired transforming growth factor-beta (TGF-beta) transcriptional activity and cell proliferation control of a menin in-frame deletion mutant associated with multiple endocrine neoplasia type 1 (MEN1)</i> J Biol Chem 287(11):8584-97, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> <i>PubMed: 22275377</i> | 4.7 | V |
| Canaff L, Vanbellinghen JF, Kanazawa I, Kwak H, Garfield N, Vautour L, Hendy GN. <i>Menin missense mutants encoded by the MEN1 gene that are targeted to the proteasome: restoration of expression and activity by CHIP siRNA</i> J Clin Endocrinol Metab 97(2):E282-91, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22090276</i> | 6.4 | V |
| Guarnieri V, Battista C, Muscarella LA, Bisceglia M, de Martino D, Baorda F, Maiello E, D'Agruma L, Chiodini I, Clemente C, Minisola S, Romagnoli E, Corbetta S, Viti R, Eller-Vainicher C, Spada A, Iacobellis M, Malavolta N, Carella M, Canaff L, Hendy GN, . <i>CDC73 mutations and parafibromin immunohistochemistry in parathyroid tumors: clinical correlations in a single-centre patient cohort</i> Cell Oncol (Dordr) 35(6):411-22, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22987117</i> | | V |
| Tanaka K, Inoue Y, Hendy GN, Canaff L, Katagiri T, Kitazawa R, Komori T, Sugimoto T, Seino S, Kaji H. <i>Interaction of Tmem119 and the bone morphogenetic protein pathway in the commitment of myoblastic into osteoblastic cells</i> Bone 51(1):158-67, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22579779</i> | | V |
| Yano M, Inoue Y, Tobimatsu T, Hendy G, Canaff L, Sugimoto T, Seino S, Kaji H. <i>Smad7 inhibits differentiation and mineralization of mouse osteoblastic cells</i> Endocr J 59(8):653-62, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22673292</i> | 2.0 | V |

* 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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Hepple, Russell ThomasImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Hepple RT.

Muscle atrophy is not always sarcopenia

J Appl Physiol 113(4):677-9, 2012

Peer-Reviewed Article

PubMed: 22518833

V

Picard M, Wright KJ, Ritchie D, Thomas MM, Hepple RT.

Mitochondrial function in permeabilized cardiomyocytes is largely preserved in the senescent rat myocardium

PLoS One 7(8):e43003, 2012

Peer-Reviewed Article

PubMed: 22912774

3.7

V

Purves-Smith FM, Solbak NM, Rowan SL, Hepple RT.

Severe atrophy of slow myofibers in aging muscle is concealed by myosin heavy chain co-expression

Exp Gerontol 47(12):913-8, 2012

Peer-Reviewed Article

PubMed: 22884852

3.9

V

Rowan SL, Rygiel K, Purves-Smith FM, Solbak NM, Turnbull DM, Hepple RT.

Denervation causes fiber atrophy and myosin heavy chain co-expression in senescent skeletal muscle

PLoS One 7(1):e29082, 2012

Peer-Reviewed Article

PubMed: 22235261

3.7

V

Review Articles, Invited Publications

Picard M, Hepple RT, Burelle Y.

Mitochondrial functional specialization in glycolytic and oxidative muscle fibers: tailoring the organelle for optimal function

Am J Physiol Cell Physiol 302(4):C629-41, 2012

Review Article

PubMed: 22031602

3.7

V

Hirsh, Vera SkalovaImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Hirsh V.

Future of personalized medicine in non-small-cell lung cancer

Curr Oncol 19(Suppl 1):S86, 2012

Peer-Reviewed Article

PubMed: 22787416

2.5

V

Hirsh V.

Second-line erlotinib in an EGFR mutation-negative patient with non-small-cell lung cancer

Curr Oncol 19(1):21-2, 2012

Peer-Reviewed Article

PubMed: 22328838

1.6

V

Hirsh V, Melosky B, Goss G, Morris D, Morzycki W.

A personalized approach to treatment: use of EGFR tyrosine kinase inhibitors for the treatment of non-small-cell lung cancer in Canada

Curr Oncol 19(2):78-90, 2012

Peer-Reviewed Article

PubMed: 22514494

1.6

V

Lee JS, Hirsh V, Park K, Qin S, Blajman CR, Perng RP, Chen YM, Emerson L, Langmuir P, Manegold C.

Vandetanib Versus placebo in patients with advanced non-small-cell lung cancer after prior therapy with an epidermal growth factor receptor tyrosine kinase inhibitor: a randomized, double-blind phase III trial (ZEPHYR)

J Clin Oncol 30(10):1114-21, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22370318

18.4

V

Miller VA, Hirsh V, Cadranel J, Chen YM, Park K, Kim SW, Zhou C, Su WC, Wang M, Sun Y, Heo DS, Crino L, Tan EH, Chao TY, Shahidi M, Cong XJ, Lorence RM, Yang JC.

Afatinib versus placebo for patients with advanced, metastatic non-small-cell lung cancer after failure of erlotinib, gefitinib, or both, and one or two lines of chemotherapy (LUX-Lung 1): a phase 2b/3 randomised trial

Lancet Oncol 13(5):528-38, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22452896

22.6

V

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|---|---------------|----------------------|
| Scagliotti GV, Hirsh V, Siena S, Henry DH, Woll PJ, Manegold C, Solal-Celigny P, Rodriguez G, Krzakowski M, Mehta ND, Lipton L, Garcia-Saenz JA, Pereira JR, Prabhaskar K, Ciuleanu TE, Kanarev V, Wang H, Balakumaran A, Jacobs I. <i>Overall survival improvement in patients with lung cancer and bone metastases treated with denosumab versus zoledronic acid: subgroup analysis from a randomized phase 3 study</i> J Thorac Oncol 7(12):1823-9, 2012 Peer-Reviewed Clinical Trial/Study PubMed: 23154554 | 3.7 | V |
| Scagliotti GV, Novello S, Schiller JH, Hirsh V, Sequist LV, Soria JC, von Pawel J, Schwartz B, Von Roemeling R, Sandler AB. <i>Rationale and design of MARQUEE: a phase III, randomized, double-blind study of tivantinib plus erlotinib versus placebo plus erlotinib in previously treated patients with locally advanced or metastatic, nonsquamous, non-small-cell lung cancer</i> Clin Lung Cancer 13(5):391-5, 2012 Peer-Reviewed Clinical Trial/Study PubMed: 22440336 | 2.9 | V |
| Socinski MA, Bondarenko I, Karaseva NA, Makhson AM, Vynnychenko I, Okamoto I, Hon JK, Hirsh V, Bhar P, Zhang H, Iglesias JL, Renschler MF. <i>Weekly nab-paclitaxel in combination with carboplatin versus solvent-based paclitaxel plus carboplatin as first-line therapy in patients with advanced non-small-cell lung cancer: final results of a phase III trial</i> J Clin Oncol 30(17):2055-62, 2012 Peer-Reviewed Clinical Trial/Study PubMed: 22547591 | 18.4 | V |
| Review Articles, Invited Publications | | |
| Aft R, Perez JR, Raje N, Hirsh V, Saad F. <i>Could targeting bone delay cancer progression? Potential mechanisms of action of bisphosphonates</i> Crit Rev Oncol Hematol 82(2):233-48, 2012 Review Article PubMed: 21683613 | 4.4 | V |
| Decoster L, de Marinis F, Syrigos K, Hirsh V, Nackaerts K. <i>Bisphosphonates: prevention of bone metastases in lung cancer</i> Recent Results Cancer Res 192:93-108, 2012 Review Article PubMed: 22307371 | | V |
| Hirsh V. <i>Bisphosphonates in lung cancer: can they provide benefits beyond prevention of skeletal morbidity?</i> Anticancer Agents Med Chem 12(2):137-43, 2012 Review Article PubMed: 21864233 | 2.6 | V |
| Sandler A, Hirsh V, Reck M, von Pawel J, Akerley W, Johnson DH. <i>An evidence-based review of the incidence of CNS bleeding with anti-VEGF therapy in non-small cell lung cancer patients with brain metastases</i> Lung Cancer 78(1):1-7, 2012 Review Article PubMed: 22877947 | 3.4 | V |
| Hussain, Sabah Noori Abdul | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | |
| Conti-Ramsden MG, Asghar HM, Hussain SN, Roberts EP, Brown NW. <i>Removal of mercaptans from a gas stream using continuous adsorption-regeneration</i> Water Sci Technol 66(9):1849-55, 2012 Peer-Reviewed Article PubMed: 22925855 | 1.1 | V |
| Ismail H, Mofarrah M, Echavarria R, Harel S, Verdin E, Lim HW, Jin ZG, Sun J, Zeng H, Hussain SN. <i>Angiopoietin-1 and vascular endothelial growth factor regulation of leukocyte adhesion to endothelial cells: role of nuclear receptor-77</i> Arterioscler Thromb Vasc Biol 32(7):1707-16, 2012 Peer-Reviewed Article PubMed: 22628435 | 6.3 | V |

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Klionsky DJ, Abdalla FC, Abeliovich H, Abraham RT, Acevedo-Arozena A, Adeli K, Agholme L, Agnello M, Agostinis P, Aguirre-Ghiso JA, Ahn HJ, Ait-Mohamed O, Ait-Si-Ali S, Akematsu T, Akira S, Al-Younes HM, Al-Zeer MA, Albert ML, Albin RL, Alegre-Abarrategui.

Guidelines for the use and interpretation of assays for monitoring autophagy

Autophagy 8(4):445-544, 2012

Peer-Reviewed Article

PubMed: 22966490

12.0

V

Mofarrahi M, Sigala I, Guo Y, Godin R, Davis EC, Petrof B, Sandri M, Burelle Y, Hussain SN.

Autophagy and skeletal muscles in sepsis

PLoS One 7(10):e47265, 2012

Peer-Reviewed Article

PubMed: 23056618

3.7

V

Sigala I, Zacharatos P, Boulia S, Toumpanakis D, Michailidou T, Parthenis D, Roussos C, Papapetropoulos A, Hussain SN, Vassilakopoulos T.

Nitric oxide regulates cytokine induction in the diaphragm in response to inspiratory resistive breathing

J Appl Physiol 113(10):1594-603, 2012

Peer-Reviewed Article

PubMed: 22961265

V

See: Kristof, Arnold Scott (Fielhaber JA et al).

5.5

See: Petrof, Basil John (Pauly M et al).

4.5

See: Petrof, Basil John (Picard M et al).

11.0

Hutchinson, Thomas A

Impact
Factor

Validation
Status **

Chapters, Books, Conference Proceedings

Irving J, Park J, Fitzpatrick M, Dobkin PL, Chen A, Hutchinson T.

Experiences of Health Care Professionals Enrolled in Mindfulness-Based Medical Practice

In: A Grounded Theory Model , (Eds); Springer Science+Business Media, LLC 2012 [Electronic Publication]

Chapter

NV

Huynh, Thao

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Amad H, Yan AT, Yan RT, Huynh T, Gore JM, Montalescot G, DeYoung JP, Gallo R, Rose B, Steg PG, Goodman SG [and/or Canadian Global Registry of Acute Coronary Events (GRACE) Investigators].

The association between prior use of aspirin and/or warfarin and the in-hospital management and outcomes in patients presenting with acute coronary syndromes: insights from the Global Registry of Acute Coronary Events (GRACE)

Can J Cardiol 28(1):48-53, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22112683

3.1

V

Poon S, Goodman SG, Yan RT, Bugiardini R, Bierman AS, Eagle KA, Johnston N, Huynh T, Grondin FR, Schenck-Gustafsson K, Yan AT.

Bridging the gender gap: Insights from a contemporary analysis of sex-related differences in the treatment and outcomes of patients with acute coronary syndromes

Am Heart J 163(1):66-73, 2012

Peer-Reviewed Article

PubMed: 22172438

4.5

V

Iqbal, Sameena Zabin *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chiu K, Alam A, Iqbal S.

Predictors of suboptimal and crash initiation of dialysis at two tertiary care centers

Hemodial Int 16 Suppl 1:S39-46, 2012

Peer-Reviewed Article

PubMed: 23036035

1.4

NV

Iqbal S, Zebeli Q, Mazzolari A, Dunn SM, Ametaj BN.

Barley grain-based diet treated with lactic acid and heat modulated plasma metabolites and acute phase response in dairy cows

J Anim Sci 90(9):3143-52, 2012

Peer-Reviewed Article

PubMed: 22665665

NV

Lee L, Iqbal S, Najmeh S, Fata P, Razek T, Khwaja K.

Mesenteric angiography for acute gastrointestinal bleed: predictors of active extravasation and outcomes

Can J Surg 55(6):382-8, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22992399

1.6

NV

Patapas JM, Blanchard AC, Iqbal S, Vasilevsky M, Dannenbaum D.

Management of aboriginal and nonaboriginal people with chronic kidney disease in Quebec: quality-of-care indicators

Can Fam Physician 58(2):e107-11, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22439172

1.8

NV

See: De Varennes, Benoît (Leung Wai Sang S et al).

1.5

See: Rahme, Elham (Lafrance JP et al).

5.1

Jabado, NadaImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Jones DT, Jager N, Kool M, Zichner T, Hutter B, Sultan M, Cho YJ, Pugh TJ, Hovestadt V, Stutz AM, Rausch T, Warnatz HJ, Ryzhova M, Bender S, Sturm D, Pleier S, Cin H, Pfaff E, Sieber L, Wittmann A, Remke M, Witt H, Hutter S, Tzaridis T, Weischenfeldt J, R.

Dissecting the genomic complexity underlying medulloblastoma

Nature 488(7409):100-5, 2012

Peer-Reviewed Article

PubMed: 22832583

36.3

V

Khuong-Quang DA, Buczkowicz P, Rakopoulos P, Liu XY, Fontebasso AM, Bouffet E, Bartels U, Albrecht S, Schwartzentruber J, Letourneau L, Bourgey M, Bourque G, Montpetit A, Bourret G, Lepage P, Fleming A, Lichter P, Kool M, von Deimling A, Sturm D, Korshuno.

K27M mutation in histone H3.3 defines clinically and biologically distinct subgroups of pediatric diffuse intrinsic pontine gliomas

Acta Neuropathol 124(3):439-47, 2012

Peer-Reviewed Article

PubMed: 22661320

9.7

V

Lafay-Cousin L, Hawkins C, Carret AS, Johnston D, Zelcer S, Wilson B, Jabado N, Scheinmann K, Eisenstat D, Fryer C, Fleming A, Mpofu C, Larouche V, Strother D, Bouffet E, Huang A.

Central nervous system atypical teratoid rhabdoid tumours: the Canadian Paediatric Brain Tumour Consortium experience

Eur J Cancer 48(3):353-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22023887

5.1

V

Liu XY, Gerges N, Korshunov A, Sabha N, Khuong-Quang DA, Fontebasso AM, Fleming A, Hadjadj D, Schwartzentruber J, Majewski J, Dong Z, Siegel P, Albrecht S, Croul S, Jones DT, Kool M, Tonjes M, Reifenberger G, Faury D, Zadeh G, Pfister S, Jabado N.

Frequent ATRX mutations and loss of expression in adult diffuse astrocytic tumors carrying IDH1/IDH2 and TP53 mutations

Acta Neuropathol 124(5):615-25, 2012

Peer-Reviewed Article

PubMed: 22886134

9.7

V

Northcott PA, Shih DJ, Peacock J, Garzia L, Morrissy AS, Zichner T, Stutz AM, Korshunov A, Reimand J, Schumacher SE, Beroukhim R, Ellison DW, Marshall CR, Lionel AC, Mack S, Dubuc A, Yao Y, Ramaswamy V, Luu B, Rolider A, Cavalli FM, Wang X, Remke M, Wu X, .

Subgroup-specific structural variation across 1,000 medulloblastoma genomes

Nature 488(7409):49-56, 2012

Peer-Reviewed Article

PubMed: 22832581

38.6

V

Rausch T, Jones DT, Zapatka M, Stutz AM, Zichner T, Weischenfeldt J, Jager N, Remke M, Shih D, Northcott PA, Pfaff E, Tica J, Wang Q, Massimi L, Witt H, Bender S, Pleier S, Cin H, Hawkins C, Beck C, von Deimling A, Hans V, Brors B, Eils R, Scheurlen W, Bl.

Genome sequencing of pediatric medulloblastoma links catastrophic DNA rearrangements with TP53 mutations

Cell 148(1-2):59-71, 2012

Peer-Reviewed Article

PubMed: 22265402

32.4

V

Schwartzentruber J, Korshunov A, Liu XY, Jones DT, Pfaff E, Jacob K, Sturm D, Fontebasso AM, Quang DA, Tonjes M, Hovestadt V, Albrecht S, Kool M, Nantel A, Konermann C, Lindroth A, Jager N, Rausch T, Ryzhova M, Korbel JO, Hielscher T, Hauser P, Garami M, .

Driver mutations in histone H3.3 and chromatin remodelling genes in paediatric glioblastoma

Nature 482(7384):226-31, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22286061

38.6

V

Sturm D, Witt H, Hovestadt V, Khuong-Quang DA, Jones DT, Konermann C, Pfaff E, Tonjes M, Sill M, Bender S, Kool M, Zapatka M, Becker N, Zucknick M, Hielscher T, Liu XY, Fontebasso AM, Ryzhova M, Albrecht S, Jacob K, Wolter M, Ebinger M, Schuhmann MU, van .

Hotspot mutations in H3F3A and IDH1 define distinct epigenetic and biological subgroups of glioblastoma

Cancer Cell 22(4):425-37, 2012

Peer-Reviewed Article

PubMed: 23079654

26.6

V

Wu X, Northcott PA, Dubuc A, Dupuy AJ, Shih DJ, Witt H, Croul S, Bouffet E, Fults DW, Eberhart CG, Garzia L, Van Meter T, Zagzag D, Jabado N, Schwartzentruber J, Majewski J, Scheetz TE, Pfister SM, Korshunov A, Li XN, Scherer SW, Cho YJ, Akagi K, MacDonal.

Clonal selection drives genetic divergence of metastatic medulloblastoma

Nature 482(7386):529-33, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22343890

38.6

V

See: Vinh, Donald Cuong * (Vinh DC et al).

Jafarian, Fatemeh

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Litvinov IV, Jafarian F.

Images in clinical medicine. Lichen striatus and lines of Blaschko

N Engl J Med 367(25):2427, 2012

Peer-Reviewed Case Report

PubMed: 23252528

51.7

V

Mirsky L, Watters K, Jafarian F.

Chronic hyperpigmented scaly plaques. Pityriasis rotunda (PR)

Arch Dermatol 148(9):1073-8, 2012

Peer-Reviewed Case Report

PubMed: 22986863

4.8

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Jean-Claude, Bertrand JacquesImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ait-Tihyaty M, Rachid Z, Mihalcioiu C, Jean-Claude BJ.

Inhibition of EGFR phosphorylation in a panel of human breast cancer cells correlates with synergistic interactions between gefitinib and 5'-DFUR, the bioactive metabolite of Xeloda

Breast Cancer Res Treat 133(1):217-26, 2012

Peer-Reviewed Article

PubMed: 21915635

4.5

V

Al-Safadi S, Domarkas J, Han Y, Brahimi F, Jean-Claude BJ.

Enhancement of the cytotoxic potential of the mixed EGFR and DNA-targeting 'combi-molecule' ZRBA1 against human solid tumour cells by a bis-quinazoline-based drug design approach

Anticancer Drugs 23(5):483-93, 2012

Peer-Reviewed Article

PubMed: 22421369

2.2

V

Fang Y, Qiu Q, Domarkas J, Larroque-Lombard AL, Rao S, Rachid Z, Gibbs BF, Gao X, Jean-Claude BJ.

"Combi-targeting" mitozolomide: conferring novel signaling inhibitory properties to an abandoned DNA alkylating agent in the treatment of advanced prostate cancer

Prostate 72(12):1273-85, 2012

Peer-Reviewed Article

PubMed: 22290742

3.8

V

Larroque-Lombard AL, Ning N, Rao S, Lauwagie S, Halaoui R, Coudray L, Huang Y, Jean-Claude BJ.

Biological effects of AL622, a molecule rationally designed to release an EGFR and a c-Src kinase inhibitor

Chem Biol Drug Des 80(6):981-91, 2012

Peer-Reviewed Article

PubMed: 22943437

2.5

V

Watt HL, Rachid Z, Jean-Claude BJ.

The Concept of Divergent Targeting through the Activation and Inhibition of Receptors as a Novel Chemotherapeutic Strategy: Signaling Responses to Strong DNA-Reactive Combinatorial Mimicries

J Signal Transduct 2012:282050, 2012

Peer-Reviewed Article

PubMed: 22523681

V

Joseph, LawrenceImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bertrand OF, Belisle P, Joyal D, Costerousse O, Rao SV, Jolly SS, Meerkin D, Joseph L.

Comparison of transradial and femoral approaches for percutaneous coronary interventions: a systematic review and hierarchical Bayesian meta-analysis

Am Heart J 163(4):632-48, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22520530

4.5

V

Bjerregaard P, Chatwood S, Denning B, Joseph L, Young TK.

Sex ratios in the Arctic--do man-made chemicals matter?

Am J Hum Biol 24(2):165-9, 2012

Peer-Reviewed Article

PubMed: 22287096

2.3

V

Hutton B, Joseph L, Fergusson D, Mazer CD, Shapiro S, Tinmouth A.

Risks of harms using antifibrinolytics in cardiac surgery: systematic review and network meta-analysis of randomised and observational studies

Bmj 345:e5798, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 22968722

17.2

V

Pant Pai N, Balram B, Shivkumar S, Martinez-Cajas JL, Claessens C, Lambert G, Peeling RW, Joseph L.

Head-to-head comparison of accuracy of a rapid point-of-care HIV test with oral versus whole-blood specimens: a systematic review and meta-analysis

Lancet Infect Dis 12(5):373-80, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22277215

20.0

V

Tahiri M, Mottillo S, Joseph L, Pilote L, Eisenberg MJ.

Alternative smoking cessation aids: a meta-analysis of randomized controlled trials

Am J Med 125(6):576-84, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22502956

4.8

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Weichenthal S, Kulka R, Belisle P, Joseph L, Dubeau A, Martin C, Wang D, Dales R.

Personal exposure to specific volatile organic compounds and acute changes in lung function and heart rate variability among urban cyclists

Environ Res 118:118-23, 2012

Peer-Reviewed Article

PubMed: 22776327

3.2

V

See: Barkun, Alan Nicholas (Jiang M et al).

1.5

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

3.7

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

3.7

See: Clarke, Ann Elaine (Ben-Shoshan M et al).

See: Clarke, Ann Elaine (Knoll M et al).

See: Clarke, Ann Elaine (Nguyen Luu NU et al).

See: Clarke, Ann Elaine (Nguyen-Luu NU et al).

3.4

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

3.6

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

3.2

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

2.4

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

0.8

See: Dendukuri, Nandini (de Groot JA et al).

5.2

See: Dendukuri, Nandini (Dendukuri N et al).

1.4

See: Goltzman, David (Berger C et al).

6.1

See: Pai, Nitika Pant (Shivkumar S et al).

7.6

See: Pai, Nitika Pant (Shivkumar S et al).

14.0

See: Sewitch, Maida Jane (Sewitch MJ et al).

1.5

See: Sewitch, Maida Jane (Sewitch MJ et al).

1.5

Kaminska, Marta

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Dehkordi P, Marzencki M, Tavakolian K, Kaminska M, Kaminska B.

Monitoring torso acceleration for estimating the respiratory flow and efforts for sleep apnea detection

Conf Proc IEEE Eng Med Biol Soc 2012:6345-8, 2012

Peer-Reviewed Article

PubMed: 23367380

V

Kaminska M, Kimoff RJ, Benedetti A, Robinson A, Bar-Or A, Lapierre Y, Schwartzman K, Trojan DA.

Obstructive sleep apnea is associated with fatigue in multiple sclerosis

Mult Scler 18(8):1159-69, 2012

Peer-Reviewed Article

PubMed: 22183937

4.5

V

See: Kimoff, Richard John (Trojan DA et al).

2.2

Kavan, Petr

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Jamal MH, Hassanain M, Chaudhury P, Tran TT, Wong S, Yousef Y, Jozaghi Y, Salman A, Jabbour S, Simoneau E, Al-Abbad S, Al-Jiffry M, Arena G, Kavan P, Metrakos P.

Staged hepatectomy for bilobar colorectal hepatic metastases

HPB (Oxford) 14(11):782-9, 2012

Peer-Reviewed Article

PubMed: 23043668

1.9

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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| | | | |
|---|------------------|---------------|----------------------|
| Mason WP, Belanger K, Nicholas G, Vallieres I, Mathieu D, Kavan P, Desjardins A, Omuro A, Reymond D. <i>A phase II study of the Ras-MAPK signaling pathway inhibitor TLN-4601 in patients with glioblastoma at first progression</i> J Neurooncol 107(2):343-9, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22048878 | 3.1 | V |
| Mason WP, Macneil M, Kavan P, Easaw J, Macdonald D, Thiessen B, Urva S, Lwin Z, McIntosh L, Eisenhauer E. <i>A phase I study of temozolomide and everolimus (RAD001) in patients with newly diagnosed and progressive glioblastoma either receiving or not receiving enzyme-inducing anticonvulsants: an NCIC CTG study</i> Invest New Drugs 30(6):2344-51, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22160854 | 3.5 | V |
| Simoneau E, Aljiffry M, Salman A, Abualhassan N, Cabrera T, Valenti D, El Baage A, Jamal M, Kavan P, Al-Abbad S, Chaudhury P, Hassanain M, Metrakos P. <i>Portal vein embolization stimulates tumour growth in patients with colorectal cancer liver metastases</i> HPB (Oxford) 14(7):461-8, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22672548 | 1.9 | V |
| Tap WD, Demetri G, Barnette P, Desai J, Kavan P, Tozer R, Benedetto PW, Friberg G, Deng H, McCaffery I, Leitch I, Badola S, Chang S, Zhu M, Tolcher A. <i>Phase II study of ganitumab, a fully human anti-type-1 insulin-like growth factor receptor antibody, in patients with metastatic Ewing family tumors or desmoplastic small round cell tumors</i> J Clin Oncol 30(15):1849-56, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22508822 | 18.4 | V |
| Kimoff, Richard John | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Jobin V, Rigau J, Beaugard J, Farre R, Monserrat J, Bradley TD, Kimoff RJ. <i>Evaluation of upper airway patency during Cheyne-Stokes breathing in heart failure patients</i> Eur Respir J 40(6):1523-30, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22599358 | | V |
| Trojan DA, Kaminska M, Bar-Or A, Benedetti A, Lapierre Y, Da Costa D, Robinson A, Cardoso M, Schwartzman K, Kimoff RJ. <i>Polysomnographic measures of disturbed sleep are associated with reduced quality of life in multiple sclerosis</i> J Neurol Sci 316(1-2):158-63, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22251932 | 2.2 | V |
| See: Kaminska, Marta (Kaminska M et al). | | 4.5 | |
| Kiss, Robert Scott | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Ma CI, Beckstead JA, Thompson A, Hafiane A, Wang RH, Ryan RO, Kiss RS. <i>Tweaking the cholesterol efflux capacity of reconstituted HDL</i> Biochem Cell Biol 90(5):636-45, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22607224 | 2.9 | V |
| Ma CI, Martin C, Ma Z, Hafiane A, Dai M, Lebrun JJ, Kiss RS. <i>Engulfment protein GULP is regulator of transforming growth factor-beta response in ovarian cells</i> J Biol Chem 287(24):20636-51, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22451657 | 4.7 | V |

Klein, Marina Barbara**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Althoff KN, Buchacz K, Hall HI, Zhang J, Hanna DB, Rebeiro P, Gange SJ, Moore RD, Kitahata MM, Gebo KA, Martin J, Justice AC, Horberg MA, Hogg RS, Sterling TR, Cescon A, Klein MB, Thorne JE, Crane HM, Mugavero MJ, Napravnik S, Kirk GD, Jacobson LP, Brooks.

U.S. trends in antiretroviral therapy use, HIV RNA plasma viral loads, and CD4 T-lymphocyte cell counts among HIV-infected persons, 2000 to 2008

Ann Intern Med 157(5):325-35, 2012

Peer-Reviewed Article

PubMed: 22944874

16.7

V

Cooper C, Klein M, Walmsley S, Haase D, MacKinnon-Cameron D, Marty K, Li Y, Smith B, Halperin S, Law B, Scheifele D, Phac Cihr Influenza Research N.

High-level immunogenicity is achieved vaccine with adjuvanted pandemic H1N1(2009) and improved with booster dosing in a randomized trial of HIV-infected adults

HIV Clin Trials 13(1):23-32, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22306585

1.6

V

Grennan JT, Loutfy MR, Su D, Harrigan PR, Cooper C, Klein M, Machouf N, Montaner JS, Rourke S, Tsoukas C, Hogg B, Raboud J [and/for CANOC Collaboration].

Magnitude of virologic blips is associated with a higher risk for virologic rebound in HIV-infected individuals: a recurrent events analysis

J Infect Dis 205(8):1230-8, 2012

Peer-Reviewed Article

PubMed: 22438396

5.8

V

Hull MW, Rollet K, Moodie EE, Walmsley S, Cox J, Potter M, Cooper C, Pick N, Saeed S, Klein MB [and/for Canadian Co-infection Cohort Study Investigators].

Insulin resistance is associated with progression to hepatic fibrosis in a cohort of HIV/hepatitis C virus-coinfected patients

Aids 26(14):1789-94, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22739388

6.4

V

Hull MW, Rollet K, Oduyungbo A, Saeed S, Potter M, Cox J, Cooper C, Gill J, Klein MB [and/for Canadian Co-infection Cohort Investigators].

Factors associated with discordance between absolute CD4 cell count and CD4 cell percentage in patients coinfecting with HIV and hepatitis C virus

Clin Infect Dis 54(12):1798-805, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22460964

9.4

V

Raboud J, Anema A, Su D, Klein MB, Zakaryan A, Swan T, Palmer A, Hosein S, Loutfy MR, Machouf N, Montaner JS, Rourke SB, Tsoukas C, Hogg RS, Cooper C [and/for Canadian Observational Cohort (CANOC) Collaboration].

Relationship of chronic hepatitis C infection to rates of AIDS-defining illnesses in a Canadian cohort of HIV seropositive individuals receiving highly active antiretroviral therapy

HIV Clin Trials 13(2):90-102, 2012

Peer-Reviewed Article

PubMed: 22510356

2.3

V

Silverberg MJ, Lau B, Justice AC, Engels E, Gill MJ, Goedert JJ, Kirk GD, D'Souza G, Bosch RJ, Brooks JT, Napravnik S, Hessol NA, Jacobson LP, Kitahata MM, Klein MB, Moore RD, Rodriguez B, Rourke SB, Saag MS, Sterling TR, Gebo KA, Press N, Martin JN, Dubr.

Risk of anal cancer in HIV-infected and HIV-uninfected individuals in North America

Clin Infect Dis 54(7):1026-34, 2012

Peer-Reviewed Article

PubMed: 22291097

9.2

V

Yaphe S, Bozinoff N, Kyle R, Shivkumar S, Pai NP, Klein M.

Incidence of acute hepatitis C virus infection among men who have sex with men with and without HIV infection: a systematic review

Sex Transm Infect 88(7):558-64, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22859499

2.6

V

See: Pai, Nitika Pant (Pai NP et al).

1.0

See: Schwartzman, Kevin Jeremy (Rossi C et al).

| | | 3.7 | Impact Factor | Validation Status ** |
|--|------------------|-----|------------------|-------------------------|
| Kokoeva, Maia V | | | | |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | | |
| McNay DE, Briancon N, Kokoeva MV, Maratos-Flier E, Flier JS. <i>Remodeling of the arcuate nucleus energy-balance circuit is inhibited in obese mice</i> J Clin Invest 122(1):142-52, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22201680 | | 12.8 | V |
| Kramer, Michael Stuart | | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | | |
| Gilbert NL, Fell DB, Joseph KS, Liu S, Leon JA, Sauve R [and/or Fetal and Infant Health Study Group of the Canadian Perinatal Surveillance System]. <i>Temporal trends in sudden infant death syndrome in Canada from 1991 to 2005: contribution of changes in cause of death assignment practices and in maternal and infant characteristics</i> Paediatr Perinat Epidemiol 26(2):124-30, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22324498 | | 2.3 | NV |
| Guthrie LB, Oken E, Sterne JA, Gillman MW, Patel R, Vilchuck K, Bogdanovich N, Kramer MS, Martin RM. <i>Ongoing monitoring of data clustering in multicenter studies</i> BMC Med Res Methodol 12:29, 2012 [Electronic Publication] | | | | |
| Peer-Reviewed Article | PubMed: 22413923 | | 2.7 | V |
| Hutcheon JA, McNamara H, Platt RW, Benjamin A, Kramer MS. <i>Placental weight for gestational age and adverse perinatal outcomes</i> Obstet Gynecol 119(6):1251-8, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22617591 | | 4.8 | V |
| Joly MP, Boivin M, Junker A, Bocking A, Kramer MS, Atkinson SA. <i>An inventory of Canadian pregnancy and birth cohort studies: research in progress</i> BMC Pregnancy Childbirth 12:117, 2012 [Electronic Publication] | | | | |
| Peer-Reviewed Article | PubMed: 23101595 | | 2.5 | V |
| Joseph KS, Liu S, Rouleau J, Lisonkova S, Hutcheon JA, Sauve R, Allen AC, Kramer MS [and/or Fetal and Infant Health Study Group of the Canadian Perinatal Surveillance System]. <i>Influence of definition based versus pragmatic birth registration on international comparisons of perinatal and infant mortality: population based retrospective study</i> Bmj 344:e746, 2012 [Electronic Publication] | | | | |
| Peer-Reviewed Clinical Trial/Study | PubMed: 22344455 | | 17.2 | V |
| Kramer MS, Kakuma R. <i>Optimal duration of exclusive breastfeeding</i> Cochrane Database Syst Rev 8:CD003517, 2012 [Electronic Publication] | | | | |
| Peer-Reviewed Clinical Trial/Study | PubMed: 22895934 | | 5.8 | V |
| Kramer MS, Kakuma R. <i>Maternal dietary antigen avoidance during pregnancy or lactation, or both, for preventing or treating atopic disease in the child</i> Cochrane Database Syst Rev 9:CD000133, 2012 [Electronic Publication] | | | | |
| Peer-Reviewed Clinical Trial/Study | PubMed: 22972039 | | 5.8 | V |
| Kramer MS, Moodie EE, Platt RW. <i>Infant feeding and growth: can we answer the causal question?</i> Epidemiology 23(6):790-4, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 23038108 | | | V |

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Kramer MS, Rouleau J, Liu S, Bartholomew S, Joseph KS [and/or Maternal Health Study Group of the Canadian Perinatal Surveillance System].

Amniotic fluid embolism: incidence, risk factors, and impact on perinatal outcome

Bjog 119(7):874-9, 2012

Peer-Reviewed Article PubMed: 22530987 3.8 V

Martin RM, Patel R, Zinovik A, Kramer MS, Oken E, Vilchuck K, Bogdanovich N, Sergeichick N, Gunnarsson R, Grufman L, Foo Y, Gusina N.

Filter paper blood spot enzyme linked immunoassay for insulin and application in the evaluation of determinants of child insulin resistance

PLoS One 7(10):e46752, 2012

Peer-Reviewed Article PubMed: 23056434 4.1 V

Moodie EE, Chakraborty B, Kramer MS.

Q-learning for estimating optimal dynamic treatment rules from observational data

Can J Stat 40(4):629-645, 2012

Peer-Reviewed Article PubMed: 23355757 V

Yang S, Kramer MS.

Paternal alcohol consumption, family transition and child development in a former Soviet country

Int J Epidemiol 41(4):1086-96, 2012

Peer-Reviewed Article PubMed: 22586132 V

Zhang X, Joseph KS, Cnattingius S, Kramer MS.

Birth weight differences between preterm stillbirths and live births: analysis of population-based studies from the U.S. and Sweden

BMC Pregnancy Childbirth 12:119, 2012 [Electronic Publication]

Peer-Reviewed Article PubMed: 23110432 2.5 V

Zhang X, Kramer MS.

The rise in singleton preterm births in the USA: the impact of labour induction

Bjog 119(11):1309-15, 2012

Peer-Reviewed Article PubMed: 22882875 3.8 V

Review Articles, Invited Publications

Goldenberg RL, Gravett MG, Iams J, Papageorghiou AT, Waller SA, Kramer M, Culhane J, Barros F, Conde-Agudelo A, Bhutta ZA, Knight HE, Villar J.

The preterm birth syndrome: issues to consider in creating a classification system

Am J Obstet Gynecol 206(2):113-8, 2012

Review Article PubMed: 22177186 3.5 V

Knight M, Berg C, Brocklehurst P, Kramer M, Lewis G, Oats J, Roberts CL, Spong C, Sullivan E, van Roosmalen J, Zwart J.

Amniotic fluid embolism incidence, risk factors and outcomes: a review and recommendations

BMC Pregnancy Childbirth 12:7, 2012 [Electronic Publication]

Review Article PubMed: 22325370 2.8 V

Kramer MS, Papageorghiou A, Culhane J, Bhutta Z, Goldenberg RL, Gravett M, Iams JD, Conde-Agudelo A, Waller S, Barros F, Knight H, Villar J.

Challenges in defining and classifying the preterm birth syndrome

Am J Obstet Gynecol 206(2):108-12, 2012

Review Article PubMed: 22118964 3.9 V

Villar J, Papageorghiou AT, Knight HE, Gravett MG, Iams J, Waller SA, Kramer M, Culhane JF, Barros FC, Conde-Agudelo A, Bhutta ZA, Goldenberg RL.

The preterm birth syndrome: a prototype phenotypic classification

Am J Obstet Gynecol 206(2):119-23, 2012

Review Article PubMed: 22177191 3.5 V

Kremer, Richard B

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Thibeault D, Caron N, Djiana R, Kremer R, Blank D.

Development and optimization of simplified LC-MS/MS quantification of 25-hydroxyvitamin D using protein precipitation combined with on-line solid phase extraction (SPE)

J Chromatogr B Analyt Technol Biomed Life Sci 883-884:120-7, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22265352 2.5 V

Vidal C, Bermeo S, Li W, Huang D, Kremer R, Duque G.

Interferon gamma inhibits adipogenesis in vitro and prevents marrow fat infiltration in oophorectomized mice

Stem Cells 30(5):1042-8, 2012

Peer-Reviewed Article PubMed: 22331815 7.8 V

Kristof, Arnold Scott

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Fielhaber JA, Carroll SF, Dydensborg AB, Shourian M, Triantafillopoulos A, Harel S, Hussain SN, Bouchard M, Qureshi ST, Kristof AS.

Inhibition of mammalian target of rapamycin augments lipopolysaccharide-induced lung injury and apoptosis

J Immunol 188(9):4535-42, 2012

Peer-Reviewed Article PubMed: 22450807 5.5 V

Fielhaber JA, Tan J, Joung KB, Attias O, Huegel S, Bader M, Roux PP, Kristof AS.

Regulation of karyopherin alpha1 and nuclear import by mammalian target of rapamycin

J Biol Chem 287(18):14325-35, 2012

Peer-Reviewed Article PubMed: 22399302 4.7 V

Fredriksson K, Fielhaber JA, Lam JK, Yao X, Meyer KS, Keeran KJ, Zywicke GJ, Qu X, Yu ZX, Moss J, Kristof AS, Levine SJ.

Paradoxical effects of rapamycin on experimental house dust mite-induced asthma

PLoS One 7(5):e33984, 2012

Peer-Reviewed Article PubMed: 22685525 3.7 V

Moss J, Kristof AS.

Lymphangioliomyomatosis

Medscape :, 2012

Peer-Reviewed Article NV

Lafontaine, Anne-Louise *

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Grimes D, Gordon J, Snelgrove B, Lim-Carter I, Fon E, Martin W, Wieler M, Suchowersky O, Rajput A, Lafontaine AL, Stoessl J, Moro E, Schoffer K, Miyasaki J, Hobson D, Mahmoudi M, Fox S, Postuma R, Kumar H, Jog M [and/or Canadian Neurological Sciences Fed.

Canadian Guidelines on Parkinson's Disease

Can J Neurol Sci 39(4 Suppl 4):S1-30, 2012

Peer-Reviewed Article PubMed: 23126020 1.3 NV

Xia C, Duquette A, Frucht S, Lafontaine AL.

Whipple's disease presenting with segmental myoclonus and hypersomnia

Mov Disord 27(10):1216-7, 2012

Peer-Reviewed Article PubMed: 22976777 4.6 NV

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Lalonde, Richard GImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Sheehan NL, van Heeswijk RP, Foster BC, Akhtar H, Singhal N, Seguin I, DelBalso L, Bourbeau M, Chauhan BM, Boulassel MR, Burger DM, Lalonde RG, Cameron DW.

The effect of beta-carotene supplementation on the pharmacokinetics of nelfinavir and its active metabolite M8 in HIV-1-infected patients

Molecules 17(1):688-702, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 22241465

V

Landry, Jennifer SophieImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Landry JS, Croitoru D, Jin Y, Schwartzman K, Benedetti A, Menzies D.

Health care utilization by preterm infants with respiratory complications in Quebec

Can Respir J 19(4):255-60, 2012

Peer-Reviewed Article

PubMed: 22891185

V

Landry JS, Croitoru D, Menzies D.

Validation of ICD-9 diagnostic codes for bronchopulmonary dysplasia in Quebec's provincial health care databases

Chronic Dis Inj Can 33(1):47-52, 2012

Peer-Reviewed Article

PubMed: 23294921

V

Lands, Larry CharnisImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Almajed A, Lands LC.

The evolution of exercise capacity and its limiting factors in cystic fibrosis

Paediatr Respir Rev 13(4):195-9, 2012

Peer-Reviewed Article

PubMed: 23069115

2.8

V

Piccolomini AF, Iskandar MM, Lands LC, Kubow S.

High hydrostatic pressure pre-treatment of whey proteins enhances whey protein hydrolysate inhibition of oxidative stress and IL-8 secretion in intestinal epithelial cells

Food Nutr Res 56:, 2012

Peer-Reviewed Article

PubMed: 22723766

V

Ratjen F, Saiman L, Mayer-Hamblett N, Lands LC, Kloster M, Thompson V, Emmett P, Marshall B, Accurso F, Sagel S, Anstead M.

Effect of azithromycin on systemic markers of inflammation in patients with cystic fibrosis uninfected with Pseudomonas aeruginosa

Chest 142(5):1259-66, 2012

Peer-Reviewed Article

PubMed: 22595153

5.9

V

Saiman L, Mayer-Hamblett N, Anstead M, Lands LC, Kloster M, Goss CH, Rose LM, Burns JL, Marshall BC, Ratjen F [and/or AZ0004 Macrolide Study Team].

Open-label, follow-on study of azithromycin in pediatric patients with CF uninfected with Pseudomonas aeruginosa

Pediatr Pulmonol 47(7):641-8, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22684984

V

See: Pai, Madhukar (Ling DI et al).

3.6

Laneuville, PierreImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Van der Jagt R, Laneuville P, Macdonald D, Stewart D, Christofides A, Sehn LH.

A Canadian perspective on bendamustine for the treatment of chronic lymphocytic leukemia and non-Hodgkin lymphoma

Curr Oncol 19(3):160-8, 2012

Peer-Reviewed Article

PubMed: 22670095

2.5

V

Lapierre, Yves L *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Caramanos Z, Francis SJ, Narayanan S, Lapierre Y, Arnold DL.

Large, nonplateauing relationship between clinical disability and cerebral white matter lesion load in patients with multiple sclerosis

Arch Neurol 69(1):89-95, 2012

Peer-Reviewed Article

PubMed: 22232348

7.7

NV

Selchen D, Bhan V, Blevins G, Devonshire V, Duquette P, Grand'Maison F, Kremenchutsky M, Lapierre Y, Li D, von Riedemann SJ, Freedman M.

MS, MRI, and the 2010 McDonald criteria: a Canadian expert commentary

Neurology 79(23 Suppl 2):S1-15, 2012

Peer-Reviewed Article

PubMed: 23212280

8.2

NV

See: Kaminska, Marta (Kaminska M et al).

4.5

See: Kimoff, Richard John (Trojan DA et al).

2.2

Lapointe, Jacques *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Choucair K, Ejdelman J, Brimo F, Aprikian A, Chevalier S, Lapointe J.

PTEN genomic deletion predicts prostate cancer recurrence and is associated with low AR expression and transcriptional activity

BMC Cancer 12:543, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23171135

3.3

NV

Choucair KA, Guerard KP, Ejdelman J, Chevalier S, Yoshimoto M, Scarlata E, Fazli L, Sircar K, Squire JA, Brimo F, Cunha IW, Aprikian A, Gleave M, Lapointe J.

The 16p13.3 (PDPK1) Genomic Gain in Prostate Cancer: A Potential Role in Disease Progression

Transl Oncol 5(6):453-60, 2012

Peer-Reviewed Article

PubMed: 23401739

3.4

V

Laporte, Stéphane AlainImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Goupil E, Wisheart V, Khoury E, Zimmerman B, Jaffal S, Hebert TE, Laporte SA.

Biasing the prostaglandin F2alpha receptor responses toward EGFR-dependent transactivation of MAPK

Mol Endocrinol 26(7):1189-202, 2012

Peer-Reviewed Article

PubMed: 22638073

4.7

V

Wrzal PK, Devost D, Petrin D, Goupil E, Iorio-Morin C, Laporte SA, Zingg HH, Hebert TE.

Allosteric interactions between the oxytocin receptor and the beta2-adrenergic receptor in the modulation of ERK1/2 activation are mediated by heterodimerization

Cell Signal 24(1):342-50, 2012

Peer-Reviewed Article

PubMed: 21963428

4.3

V

Wrzal PK, Goupil E, Laporte SA, Hebert TE, Zingg HH.

Functional interactions between the oxytocin receptor and the beta2-adrenergic receptor: implications for ERK1/2 activation in human myometrial cells

Cell Signal 24(1):333-41, 2012

Peer-Reviewed Article

PubMed: 21964067

4.3

V

Zimmerman B, Beautrait A, Aguila B, Charles R, Escher E, Claing A, Bouvier M, Laporte SA.

Differential beta-arrestin-dependent conformational signaling and cellular responses revealed by angiotensin analogs

Sci Signal 5(221):ra33, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22534132

7.6

V

Review Articles, Invited Publications

Goupil E, Laporte SA, Hebert TE.

Functional selectivity in GPCR signaling: understanding the full spectrum of receptor conformations

Mini Rev Med Chem 12(9):817-30, 2012

Review Article

PubMed: 22681252

2.9

V

Larose, Louise

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Latreille M, Abu-Thuraia A, Oliva R, Zuo D, Larose L.

Casein kinase igamma2 impairs fibroblasts actin stress fibers formation and delays cell cycle progression in g1

Int J Cell Biol 2012:684684, 2012

Peer-Reviewed Article

PubMed: 22496693

V

Lauzon, Anne-Marie

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ijpm G, Matusovsky O, Lauzon AM.

Accumulating evidence for increased velocity of airway smooth muscle shortening in asthmatic airway hyperresponsiveness

J Allergy (Cairo) 2012:156909, 2012

Peer-Reviewed Article

PubMed: 23319963

V

Lauzon AM, Bates JH, Donovan G, Tawhai M, Sneyd J, Sanderson MJ.

A multi-scale approach to airway hyperresponsiveness: from molecule to organ

Front Physiol 3:191, 2012

Peer-Reviewed Article

PubMed: 22701430

V

Risse PA, Kachmar L, Matusovsky OS, Novali M, Gil FR, Javeshghani S, Keary R, Haston CK, Michoud MC, Martin JG, Lauzon AM.

Ileal smooth muscle dysfunction and remodeling in cystic fibrosis

Am J Physiol Gastrointest Liver Physiol 303(1):G1-8, 2012

Peer-Reviewed Article

PubMed: 22538405

3.6

V

Tazzeo T, Bates G, Roman HN, Lauzon AM, Khasnis MD, Eto M, Janssen LJ.

Caffeine relaxes smooth muscle through actin depolymerization

Am J Physiol Lung Cell Mol Physiol 303(4):L334-42, 2012

Peer-Reviewed Article

PubMed: 22683573

3.5

V

Lebrun, Jean-Jacques**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Baumgart J, Humbert L, Boulais E, Lachaine R, Lebrun JJ, Meunier M.

Off-resonance plasmonic enhanced femtosecond laser optoporation and transfection of cancer cells

Biomaterials 33(7):2345-50, 2012

Peer-Reviewed Article

PubMed: 22177619

7.6

V

Dai M, Al-Odaini AA, Arakelian A, Rabbani SA, Ali S, Lebrun JJ.

A novel function for p21Cip1 and acetyltransferase p/CAF as critical transcriptional regulators of TGFbeta-mediated breast cancer cell migration and invasion

Breast Cancer Res 14(5):R127, 2012

Peer-Reviewed Article

PubMed: 22995475

5.2

V

Korah J, Falah N, Lacerte A, Lebrun JJ.

A transcriptionally active pRb-E2F1-P/CAF signaling pathway is central to TGFbeta-mediated apoptosis

Cell Death Dis 3:e407, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23059826

6.0

V

Lebrun JJ.

The dual role of TGFβ in human cancer: from tumor suppression to cancer metastasis

ISRN Molecular Biology :1-28, 2012

Peer-Reviewed Article

NV

See: Kiss, Robert Scott (Ma CI et al).

4.7

Chapters, Books, Conference Proceedings

Neel JC, Humbert L, Lebrun JJ.

Role du TGFβ dans le cancer chez l'humain: de la suppression tumorale vers le développement des métastases

In: Médecine Sciences Amérique, Numero "Grands Auteurs" , (Eds); 2012

Chapter

NV

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

Lecanu L, Hashim AI, McCourty A, Papadopoulos V.

A steroid isolated from the water mold Achlya heterosexalis induces neurogenesis in vitro and in vivo

Steroids 77(3):224-32, 2012

Peer-Reviewed Article

PubMed: 22138207

2.8

V

See: Papadopoulos, Vassilios (Akula N et al).

2.3

Review Articles, Invited Publications

See: Papadopoulos, Vassilios (Papadopoulos V et al).

3.3

Lemay, SergeImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Hooker E, Baldwin C, Lemay S.

New insights into Dok-4 PTB domain structure and function

Biochem Biophys Res Commun 427(1):67-72, 2012

Peer-Reviewed Article

PubMed: 22982678

2.4

V

Libman, Michael DavidImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Esposito DH, Han PV, Kozarsky PE, Walker PF, Gkrania-Klotsas E, Barnett ED, Libman M, McCarthy AE, Field V, Connor BA, Schwartz E, MacDonald S, Sotir MJ [and/or GeoSentinel Surveillance Network].

Characteristics and spectrum of disease among ill returned travelers from pre- and post-earthquake Haiti: The GeoSentinel experience

Am J Trop Med Hyg 86(1):23-8, 2012

Peer-Reviewed Article

PubMed: 22232445

2.6

V

Gautret P, Gaudart J, Leder K, Schwartz E, Castelli F, Lim PL, Murphy H, Keystone J, Cramer J, Shaw M, Boddart J, von Sonnenburg F, Parola P [and/or GeoSentinel Surveillance Network].

Travel-associated illness in older adults (>60 y)

J Travel Med 19(3):169-77, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22530824

1.7

NV

Langevin S, Libman M, Drebot MA, Laverdiere M.

A case of Japanese encephalitis virus infection acquired during a trip in Thailand

J Travel Med 19(2):127-9, 2012

Peer-Reviewed Article

PubMed: 22414040

1.7

V

See: Tamblyn, Robyn M (Cadieux G et al).

See: Ward, Brian James (Messier V et al).

2.1

See: Ward, Brian James (Sampasa-Kanyinga H et al).

2.3

Liu, Jun-LiImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ghoussaini M, Fletcher O, Michailidou K, Turnbull C, Schmidt MK, Dicks E, Dennis J, Wang Q, Humphreys MK, Luccarini C, Baynes C, Conroy D, Maranian M, Ahmed S, Driver K, Johnson N, Orr N, dos Santos Silva I, Waisfisz Q, Meijers-Heijboer H, Uitterlinden AG.

Genome-wide association analysis identifies three new breast cancer susceptibility loci

Nat Genet 44(3):312-8, 2012 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 22267197

35.5

V

Loo, Vivian GraceImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Leung V, Loo VG, Frenette C, Domingo MC, Bourgault AM, Mulvey MR, Robson HG.

First Canadian outbreak of Enterobacteriaceae-expressing Klebsiella pneumoniae carbapenemase type 3

Can J Infect Dis Med Microbiol 23(3):117-20, 2012

Peer-Reviewed Article

PubMed: 23997777

1.5

V

Rene P, Frenette CP, Schiller I, Dendukuri N, Brassard P, Fenn S, Loo VG.

Comparison of eight commercial enzyme immunoassays for the detection of Clostridium difficile from stool samples and effect of strain type

Diagn Microbiol Infect Dis 73(1):94-6, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22424900

2.3

V

Lowensteyn, IlkaImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Banack HR, Grover S, Kaouche M, Marchand S, Lowensteyn I.

The MyHealthCheckup study: Training graduate students to implement cardiovascular risk screening programs in community pharmacies

Can Pharm J (Ott) 145(6):268-75, 2012

Peer-Reviewed Article

PubMed: 23509588

V

See: Wong, Philip * (Wong P et al).

1.6

Ludwig, Mara SusanImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

D'Antoni ML, Risse PA, Ferraro P, Martin JG, Ludwig MS.

Effects of decorin and biglycan on human airway smooth muscle cell adhesion

Matrix Biol 31(2):101-12, 2012

Peer-Reviewed Article

PubMed: 22155154

3.2

V

Pasternyk SM, D'Antoni ML, Venkatesan N, Siddiqui S, Martin JG, Ludwig MS.

Differential effects of extracellular matrix and mechanical strain on airway smooth muscle cells from ovalbumin- vs. saline-challenged Brown Norway rats

Respir Physiol Neurobiol 181(1):36-43, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22310394

2.1

V

Venkatesan N, Siddiqui S, Jo T, Martin JG, Ludwig MS.

Allergen-induced airway remodeling in brown norway rats: structural and metabolic changes in glycosaminoglycans

Am J Respir Cell Mol Biol 46(1):96-105, 2012

Peer-Reviewed Article

PubMed: 21852687

4.1

V

Lussier, DavidImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gagliese L, Katz L, Gibson M, Clark AJ, Lussier D, Gordon A, Salter MW.

A brief educational intervention about pain and aging for older members of the community and health care workers

J Pain 13(9):849-56, 2012

Peer-Reviewed Article

PubMed: 22841472

3.2

V

Tousignant-Laflamme Y, Tousignant M, Lussier D, Lebel P, Savoie M, Lalonde L, Choiniere M.

Educational needs of health care providers working in long-term care facilities with regard to pain management

Pain Res Manag 17(5):341-6, 2012

Peer-Reviewed Article

PubMed: 23061085

1.0

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Magder, Sheldon AImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abdel-Samad D, Perreault C, Ahmarani L, Avedanian L, Bkaily G, Magder S, D'Orleans-Juste P, Jacques D.

Differences in neuropeptide Y-induced secretion of endothelin-1 in left and right human endocardial endothelial cells

Neuropeptides 46(6):373-82, 2012

Peer-Reviewed Article

PubMed: 23107364

2.1

V

Al Ghouleh I, Magder S.

NADPH oxidase-derived superoxide destabilizes lipopolysaccharide-induced interleukin 8 mRNA via p38, extracellular signal-regulated kinase mitogen-activated protein kinase, and the destabilizing factor tristetraprolin

Shock 37(4):433-40, 2012

Peer-Reviewed Article

PubMed: 22392142

2.6

V

Magder S, Guerard B.

Heart-lung interactions and pulmonary buffering: lessons from a computational modeling study

Respir Physiol Neurobiol 182(2-3):60-70, 2012

Peer-Reviewed Article

PubMed: 22609178

2.1

V

McGarvey LP, Magder S, Burkhart D, Kesten S, Liu D, Manuel RC, Niewoehner DE.

Cause-specific mortality adjudication in the UPLIFT(R) COPD trial: findings and recommendations

Respir Med 106(4):515-21, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22100536

2.5

V

Review Articles, Invited Publications

Lescot T, Karvellas C, Beaussier M, Magder S.

Acquired liver injury in the intensive care unit

Anesthesiology 117(4):898-904, 2012

Review Article

PubMed: 22854981

5.2

V

Magder SA.

The ups and downs of heart rate

Crit Care Med 40(1):239-45, 2012

Review Article

PubMed: 22179340

6.1

V

Malo, DanielleImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Khan R, Sancho-Shimizu V, Prendergast C, Roy MF, Loredano-Osti JC, Malo D.

Refinement of the genetics of the host response to Salmonella infection in MOLF/Ei: regulation of type 1 IFN and TRP3 pathways by lty2

Genes Immun 13(2):175-83, 2012

Peer-Reviewed Article

PubMed: 21956657

3.7

V

Wang D, Wang Y, Argyriou C, Carriere A, Malo D, Hekimi S.

An enhanced immune response of Mcl1(+/-) mutant mice is associated with partial protection from fibrosis, cancer and the development of biomarkers of aging

PLoS One 7(11):e49606, 2012

Peer-Reviewed Article

PubMed: 23166727

3.7

V

Marelli, Ariane JImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Beauchesne LM, Therrien J, Alvarez N, Bergin L, Burggraf G, Chetaille P, Gordon E, Kells CM, Kiess M, Mercier LA, Oechslin EN, Stein J, Tam JW, Taylor D, Williams A, Khairy P, Mackie AS, Silversides CK, Marelli AJ.

Structure and process measures of quality of care in adult congenital heart disease patients: a pan-Canadian study

Int J Cardiol 157(1):70-4, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21190745

5.5

V

Roger VL, Go AS, Lloyd-Jones DM, Benjamin EJ, Berry JD, Borden WB, Bravata DM, Dai S, Ford ES, Fox CS, Fullerton HJ, Gillespie C, Hailpern SM, Heit JA, Howard VJ, Kissela BM, Kittner SJ, Lackland DT, Lichtman JH, Lisabeth LD, Makuc DM, Marcus GM, Marelli .

Heart disease and stroke statistics--2012 update: a report from the American Heart Association

Circulation 125(1):e2-e220, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22179539

14.7

V

Roger VL, Go AS, Lloyd-Jones DM, Benjamin EJ, Berry JD, Borden WB, Bravata DM, Dai S, Ford ES, Fox CS, Fullerton HJ, Gillespie C, Hailpern SM, Heit JA, Howard VJ, Kissela BM, Kittner SJ, Lackland DT, Lichtman JH, Lisabeth LD, Makuc DM, Marcus GM, Marelli .

Executive summary: heart disease and stroke statistics--2012 update: a report from the American Heart Association

Circulation 125(1):188-97, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22215894

14.7

V

Roifman I, Therrien J, Ionescu-Iltu R, Pilote L, Guo L, Kotowycz MA, Martucci G, Marelli AJ.

Coarctation of the aorta and coronary artery disease: fact or fiction?

Circulation 126(1):16-21, 2012

Peer-Reviewed Article

PubMed: 22675158

15.2

V

Chapters, Books, Conference Proceedings

Perloff's Clinical Recognition of Congenital Heart Disease. 6th edition 1-576, Marelli AJ, Perloff JK (Eds); Elsevier-Saunders 2012

Book (Editor)

NV

Marelli AJ.

Congenital heart disease in adults

In: Cecil Textbook of Medicine. 24th edition 397-409, Goldman L Bennett (Eds); Philadelphia: Elsevier 2012

Chapter

NV

Martin, James Gerard

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Alemayehu D, Casey PG, McAuliffe O, Guinane CM, Martin JG, Shanahan F, Coffey A, Ross RP, Hill C.

Bacteriophages phiMR299-2 and phiNH-4 can eliminate Pseudomonas aeruginosa in the murine lung and on cystic fibrosis lung airway cells

MBio 3(2):e00029-12, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22396480

5.3

V

Carpe N, Mandeville I, Kho AT, Qiu W, Martin JG, Tantisira KG, Raby BA, Weiss ST, Kaplan F.

Maternal allergen exposure reprograms the developmental lung transcriptome in atopic and normoresponsive rat pups

Am J Physiol Lung Cell Mol Physiol 303(10):L899-911, 2012

Peer-Reviewed Article

PubMed: 22983352

3.5

V

Chang NC, Nguyen M, Bourdon J, Risse PA, Martin J, Danialou G, Rizzuto R, Petrof BJ, Shore GC.

Bcl-2-associated autophagy regulator Naf-1 required for maintenance of skeletal muscle

Hum Mol Genet 21(10):2277-87, 2012

Peer-Reviewed Article

PubMed: 22343142

7.7

V

Hirota N, Risse PA, Novali M, McGovern T, Al-Alwan L, McCuaig S, Proud D, Hayden P, Hamid Q, Martin JG.

Histamine may induce airway remodeling through release of epidermal growth factor receptor ligands from bronchial epithelial cells

Faseb J 26(4):1704-16, 2012

Peer-Reviewed Article

PubMed: 22247333

5.7

V

Karmouty-Quintana H, Siddiqui S, Hassan M, Tsuchiya K, Risse PA, Xicota-Vila L, Marti-Solano M, Martin JG.

Treatment with a sphingosine-1-phosphate analog inhibits airway remodeling following repeated allergen exposure

Am J Physiol Lung Cell Mol Physiol 302(8):L736-45, 2012

Peer-Reviewed Article

PubMed: 22287614

3.5

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Lavoie-Lamoureux A, Beauchamp G, Quessy S, Martin JG, Lavoie JP.

Systemic inflammation and priming of peripheral blood leukocytes persist during clinical remission in horses with heaves
Vet Immunol Immunopathol 146(1):35-45, 2012

Peer-Reviewed Article PubMed: 22342218 1.9 V

Leclere M, Lavoie-Lamoureux A, Joubert P, Relave F, Setlakwe EL, Beauchamp G, Couture C, Martin JG, Lavoie JP.
Corticosteroids and antigen avoidance decrease airway smooth muscle mass in an equine asthma model

Am J Respir Cell Mol Biol 47(5):589-96, 2012

Peer-Reviewed Article PubMed: 22721832 4.1 V

Shalaby KH, Jo T, Nakada E, Allard-Coutu A, Tsuchiya K, Hirota N, Qureshi ST, Maghni K, Rioux CR, Martin JG.
ICOS-expressing CD4 T cells induced via TLR4 in the nasal mucosa are capable of inhibiting experimental allergic asthma

J Immunol 189(6):2793-804, 2012

Peer-Reviewed Article PubMed: 22908333 5.5 V

Siddiqui S, Tsuchiya K, Risse PA, Bullimore SR, Benedetti A, Martin JG.

Site of allergic airway narrowing and the influence of exogenous surfactant in the Brown Norway rat

PLoS One 7(1):e29381, 2012

Peer-Reviewed Article PubMed: 22276110 3.7 V

Tsuchiya K, Siddiqui S, Risse PA, Hirota N, Martin JG.

The presence of LPS in OVA inhalations affects airway inflammation and AHR but not remodeling in a rodent model of asthma

Am J Physiol Lung Cell Mol Physiol 303(1):L54-63, 2012

Peer-Reviewed Article PubMed: 22523281 3.5 V

See: Hamid, Qutayba A (Al-Alwan LA et al).

12.0

See: Hamid, Qutayba A (Chang Y et al).

5.7

See: Lauzon, Anne-Marie (Risse PA et al).

3.6

See: Ludwig, Mara Susan (D'Antoni ML et al).

3.2

See: Ludwig, Mara Susan (Pasternyk SM et al).

2.1

See: Ludwig, Mara Susan (Venkatesan N et al).

4.1

Review Articles, Invited Publications

See: Hamid, Qutayba A (Poon AH et al).

4.8

Martucci, Giuseppe *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Rodes-Cabau J, Webb JG, Cheung A, Ye J, Dumont E, Osten M, Feindel CM, Natarajan MK, Velianou JL, Martucci G, DeVarenes B, Chisholm R, Peterson M, Thompson CR, Wood D, Toggweiler S, Gurvitch R, Lichtenstein SV, Doyle D, DeLarochelliere R, Teoh K, Chu V, .

Long-term outcomes after transcatheter aortic valve implantation: insights on prognostic factors and valve durability from the Canadian multicenter experience

J Am Coll Cardiol 60(19):1864-75, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 23062535

14.1

NV

See: Marelli, Ariane J (Roifman I et al).

15.2

Review Articles, Invited Publications

See: Piazza, Nicolo (Piazza N et al).

Mayo, Nancy ElizabethImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Auais MA, Eilayyan O, Mayo NE.

Extended exercise rehabilitation after hip fracture improves patients' physical function: a systematic review and meta-analysis

Phys Ther 92(11):1437-51, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22822235

2.8

V

Barclay-Goddard R, Ripat J, Mayo NE.

Developing a model of participation post-stroke: a mixed-methods approach

Qual Life Res 21(3):417-26, 2012

Peer-Reviewed Article

PubMed: 21748524

2.4

V

Kuspinar A, Rodriguez AM, Mayo NE.

The effects of clinical interventions on health-related quality of life in multiple sclerosis: a meta-analysis

Mult Scler 18(12):1686-704, 2012

Peer-Reviewed Article

PubMed: 23235779

4.5

V

Tessier A, Zavorsky GS, Kim do J, Carli F, Christou N, Mayo NE.

Understanding the Determinants of Weight-Related Quality of Life among Bariatric Surgery Candidates

J Obes 2012:713426, 2012

Peer-Reviewed Article

PubMed: 22292114

V

See: Bourbeau, Jean (Soicher JE et al).

5.2

Mayrand, SergeImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Ghali, Peter (Chen YI et al).

See: Waschke, Kevin Axel (Hanna WC et al).

1.6

Mazer, Bruce David *

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Massoud AH, Guay J, Shalaby KH, Bjur E, Ablona A, Chan D, Nouhi Y, McCusker CT, Mourad MW, Piccirillo CA, Mazer BD.

Intravenous immunoglobulin attenuates airway inflammation through induction of forkhead box protein 3-positive regulatory T cells

J Allergy Clin Immunol 129(6):1656-65 e3, 2012

Peer-Reviewed Article

PubMed: 22564681

12.0

NV

See: Hamid, Qutayba A (Vazquez-Tello A et al).

2.2

Chapters, Books, Conference Proceedings

Mazer B, Majnemer A, Dahan-Oliel N, Sebestyen I.

Global developmental measures

In: Measures for children with developmental disabilities: An ICF-CY approach , Majnemer A (Eds); MacKeith Press 2012

Chapter

NV

McCusker, Christine Thérèse

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Halbrich M, Ben-Shoshan M, McCusker C.

Mannose binding lectin deficiency: more than meets the eye

Clin Med Insights Pediatr 6:89-94, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23641170

V

See: Mazer, Bruce David * (Massoud AH et al).

12.0

Meltzer, Sara Jeanette

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Del Gobbo LC, Song Y, Elin RJ, Meltzer SJ, Egeland GM.

Gestational glucose intolerance modifies the association between magnesium and glycemic variables in mothers and daughters 15 years post-partum

Magnes Res 25(2):54-63, 2012

Peer-Reviewed Article

PubMed: 22728448

1.4

V

Menzies, Dick

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ahmad Khan F, Minion J, Al-Motairi A, Benedetti A, Harries AD, Menzies D.

An updated systematic review and meta-analysis on the treatment of active tuberculosis in patients with HIV infection

Clin Infect Dis 55(8):1154-63, 2012

Peer-Reviewed Article

PubMed: 22820541

9.4

V

Bhargava A, Pai M, Bhargava M, Marais BJ, Menzies D.

Can social interventions prevent tuberculosis?: the Papworth experiment (1918-1943) revisited

Am J Respir Crit Care Med 186(5):442-9, 2012

Peer-Reviewed Article

PubMed: 22773730

11.0

V

Dorman SE, Goldberg S, Stout JE, Muzanyi G, Johnson JL, Weiner M, Bozeman L, Heilig CM, Feng PJ, Moro R, Narita M, Nahid P, Ray S, Bates E, Haile B, Nuermberger EL, Vernon A, Schluger NW [and/or Tuberculosis Trials Consortium].
Substitution of rifapentine for rifampin during intensive phase treatment of pulmonary tuberculosis: study 29 of the tuberculosis trials consortium

J Infect Dis 206(7):1030-40, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22850121

6.4

NV

Langlois-Klassen D, Kunimoto D, Saunders LD, Chui L, Boffa J, Menzies D, Long R.

A population-based cohort study of Mycobacterium tuberculosis Beijing strains: an emerging public health threat in an immigrant-receiving country?

PLoS One 7(6):e38431, 2012

Peer-Reviewed Article

PubMed: 22679504

3.7

V

Leung E, Minion J, Benedetti A, Pai M, Menzies D.

Microcolony culture techniques for tuberculosis diagnosis: a systematic review

Int J Tuberc Lung Dis 16(1):16-23, i-iii, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21986554

2.6

V

Marais BJ, Schaaf HS, Menzies D.

Prevention of TB in areas of high incidence

Eur Respir Monogr 58:84-94, 2012

Peer-Reviewed Article

NV

Nahid P, Menzies D.

Update in tuberculosis and nontuberculous mycobacterial disease 2011

Am J Respir Crit Care Med 185(12):1266-70, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22707733

11.1

V

Oxlade O, Falzon D, Menzies D.

The impact and cost-effectiveness of strategies to detect drug-resistant tuberculosis

Eur Respir J 39(3):626-34, 2012

Peer-Reviewed Article

PubMed: 21828030

V

See: Benedetti, Andrea L (Ahuja SD et al).

16.3

See: Brassard, Paul (Yee DP et al).

2.6

See: Landry, Jennifer Sophie (Landry JS et al).

See: Landry, Jennifer Sophie (Landry JS et al).

See: Pai, Madhukar (Ling DI et al).

3.6

See: Pai, Madhukar (Nicolau I et al).

3.7

See: Pai, Madhukar (Rangaka MX et al).

17.4

See: Pai, Madhukar (Zwerling A et al).

3.7

See: Schwartzman, Kevin Jeremy (Rossi C et al).

2.6

Review Articles, Invited Publications

See: Pai, Madhukar (Zwerling A et al).

Mihalcioiu, Catalin Liviu D

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Jean-Claude, Bertrand Jacques (Ait-Tihyaty M et al).

4.5

Morais, José Antonio

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Awad MA, Morais JA, Wollin S, Khalil A, Gray-Donald K, Feine JS.

Implant overdentures and nutrition: a randomized controlled trial

J Dent Res 91(1):39-46, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21951464

3.8

V

Bartali B, Frongillo EA, Stipanuk MH, Bandinelli S, Salvini S, Palli D, Morais JA, Volpato S, Guralnik JM, Ferrucci L.

Protein intake and muscle strength in older persons: does inflammation matter?

J Am Geriatr Soc 60(3):480-4, 2012

Peer-Reviewed Article

PubMed: 22283208

4.0

V

Fiocco AJ, Shatenstein B, Ferland G, Payette H, Belleville S, Kergoat MJ, Morais JA, Greenwood CE.

Sodium intake and physical activity impact cognitive maintenance in older adults: the NuAge Study

Neurobiol Aging 33(4):829 e21-8, 2012

Peer-Reviewed Article

PubMed: 21855174

6.2

V

Hogan DB, Borrie M, Basran JF, Chung AM, Jarrett PG, Morais JA, Peters E, Rockwood KJ, St John PD, Sclater AL, Stultz T, Woolmore-Goodwin S.

Specialist physicians in geriatrics-report of the canadian geriatrics society physician resource work group

Can Geriatr J 15(3):68-79, 2012

Peer-Reviewed Article

PubMed: 23259019

V

Presse N, Gaudreau P, Greenwood CE, Kergoat MJ, Morais JA, Payette H, Shatenstein B, Ferland G.

A single measurement of serum phylloquinone is an adequate indicator of long-term phylloquinone exposure in healthy older adults

J Nutr 142(10):1910-6, 2012

Peer-Reviewed Article

PubMed: 22915296

4.2

V

Shatenstein B, Ferland G, Belleville S, Gray-Donald K, Kergoat MJ, Morais J, Gaudreau P, Payette H, Greenwood C.

Diet quality and cognition among older adults from the NuAge study

Exp Gerontol 47(5):353-60, 2012

Peer-Reviewed Article

PubMed: 22386581

3.9

V

Morgan, Kenneth

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Qureshi, Salman Tahir (Carroll SF et al).

4.1

Morin, Suzanne Nicole

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Deguire JR, Makarem N, Vanstone CA, Morin S, Duque G, Weiler HA.

Conjugated linoleic acid is related to bone mineral density but does not affect parathyroid hormone in men

Nutr Res 32(12):911-20, 2012

Peer-Reviewed Article

PubMed: 23244536

2.0

V

El Hayek J, Pronovost A, Morin S, Egeland G, Weiler H.

Forearm bone mineral density varies as a function of adiposity in Inuit women 40-90 years of age during the vitamin D-synthesizing period

Calcif Tissue Int 90(5):384-95, 2012

Peer-Reviewed Article

PubMed: 22476266

2.4

V

Jean S, Candas B, Belzile E, Morin S, Bessette L, Dodin S, Brown JP.

Algorithms can be used to identify fragility fracture cases in physician-claims databases

Osteoporos Int 23(2):483-501, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21336492

4.6

V

Kennedy CC, Ioannidis G, Giangregorio LM, Adachi JD, Thabane L, Morin SN, Crilly RG, Marr S, Josse RG, Lohfeld L, Pickard LE, King S, van der Horst ML, Campbell G, Stroud J, Dolovich L, Sawka AM, Jain R, Nash L, Papaioannou A.

An interdisciplinary knowledge translation intervention in long-term care: Study protocol for the vitamin D and osteoporosis study (ViDOS) pilot cluster randomized controlled trial

Implement Sci 7:48, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22624776

2.4

V

LeMessurier J, O'Donnell S, Walsh P, McRae L, Bancej C [and/or Osteoporosis Surveillance Expert Working Group].

The development of national indicators for the surveillance of osteoporosis in Canada

Chronic Dis Inj Can 32(2):101-7, 2012

Peer-Reviewed Article

PubMed: 22414307

NV

Leslie WD, Giangregorio LM, Yogendran M, Azimae M, Morin S, Metge C, Caetano P, Lix LM.

A population-based analysis of the post-fracture care gap 1996-2008: the situation is not improving

Osteoporos Int 23(5):1623-9, 2012

Peer-Reviewed Article

PubMed: 21476038

4.6

V

Leslie WD, Morin S, Lix LM, Johansson H, Oden A, McCloskey E, Kanis JA [and/or Manitoba Bone Density Program].

Fracture risk assessment without bone density measurement in routine clinical practice

Osteoporos Int 23(1):75-85, 2012

Peer-Reviewed Article

PubMed: 21850546

4.6

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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| |
|--|
| Leslie WD, Morin SN, Lix LM [and/or Manitoba Bone Density Program]. <i>Rate of bone density change does not enhance fracture prediction in routine clinical practice</i> J Clin Endocrinol Metab 97(4):1211-8, 2012 <i>Peer-Reviewed Article</i> PubMed: 22278427 6.4 V |
| Lix LM, Azimae M, Osman BA, Caetano P, Morin S, Metge C, Goltzman D, Kreiger N, Prior J, Leslie WD. <i>Osteoporosis-related fracture case definitions for population-based administrative data</i> BMC Public Health 12:301, 2012 [Electronic Publication] <i>Peer-Reviewed Case Report</i> PubMed: 22537071 V |
| Majumdar SR, Lix LM, Yogendran M, Morin SN, Metge CJ, Leslie WD. <i>Population-based trends in osteoporosis management after new initiations of long-term systemic glucocorticoids (1998-2008)</i> J Clin Endocrinol Metab 97(4):1236-42, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> PubMed: 22298803 6.4 V |
| Morin S, Lix LM, Azimae M, Metge C, Majumdar SR, Leslie WD. <i>Institutionalization following incident non-traumatic fractures in community-dwelling men and women</i> Osteoporos Int 23(9):2381-6, 2012 <i>Peer-Reviewed Article</i> PubMed: 22008882 4.6 V |
| Tarride JE, Guo N, Hopkins R, Leslie WD, Morin S, Adachi JD, Papaioannou A, Bessette L, Brown JP, Goeree R. <i>The burden of illness of osteoporosis in Canadian men</i> J Bone Miner Res 27(8):1830-8, 2012 <i>Peer-Reviewed Article</i> PubMed: 22461152 6.4 V |
| Tarride JE, Hopkins RB, Leslie WD, Morin S, Adachi JD, Papaioannou A, Bessette L, Brown JP, Goeree R. <i>The burden of illness of osteoporosis in Canada</i> Osteoporos Int 23(11):2591-600, 2012 <i>Peer-Reviewed Article</i> PubMed: 22398854 4.6 V |
| See: Rahme, Elham (Rahme E et al). |

2.9

Mucsi, Istvan

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

| |
|---|
| Cortazar F, Molnar MZ, Isakova T, Czira ME, Kovcsdy CP, Roth D, Mucsi I, Wolf M. <i>Clinical outcomes in kidney transplant recipients receiving long-term therapy with inhibitors of the mammalian target of rapamycin</i> Am J Transplant 12(2):379-87, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> PubMed: 22054244 6.4 V |
| Fornadi K, Lindner A, Czira ME, Szentkiralyi A, Lazar AS, Zoller R, Turanyi CZ, Veber O, Novak M, Mucsi I, Molnar MZ. <i>Lack of association between objectively assessed sleep disorders and inflammatory markers among kidney transplant recipients</i> Int Urol Nephrol 44(2):607-17, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> PubMed: 22143277 1.5 V |
| Haris A, Szabo A, Lanyi E, Mucsi I, Polner K. <i>Acute and long-term effects of corticosteroid therapy on bone metabolism in patients with kidney diseases</i> Clin Nephrol 78(1):17-23, 2012 <i>Peer-Reviewed Article</i> PubMed: 22732333 1.2 V |
| Lindner A, Fornadi K, Lazar AS, Czira ME, Dunai A, Zoller R, Veber O, Szentkiralyi A, Kiss Z, Toronyi E, Mucsi I, Novak M, Molnar MZ. <i>Periodic limb movements in sleep are associated with stroke and cardiovascular risk factors in patients with renal failure</i> J Sleep Res 21(3):297-307, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> PubMed: 21917047 3.2 V |

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Lukowsky LR, Molnar MZ, Zaritsky JJ, Sim JJ, Mucsi I, Kovesdy CP, Kalantar-Zadeh K.

Mineral and bone disorders and survival in hemodialysis patients with and without polycystic kidney disease

Nephrol Dial Transplant 27(7):2899-907, 2012

Peer-Reviewed Article

PubMed: 22207323

3.4

V

Molnar MZ, Kovesdy CP, Mucsi I, Salusky IB, Kalantar-Zadeh K.

Association of pre-kidney transplant markers of mineral and bone disorder with post-transplant outcomes

Clin J Am Soc Nephrol 7(11):1859-71, 2012

Peer-Reviewed Article

PubMed: 22956265

5.2

V

Molnar MZ, Langer RM, Rempert A, Czira ME, Rajczy K, Kalantar-Zadeh K, Kovesdy CP, Novak M, Mucsi I, Rosivall L.

Roma ethnicity and clinical outcomes in kidney transplant recipients

Int Urol Nephrol 44(3):945-54, 2012

Peer-Reviewed Article

PubMed: 22116678

1.5

V

Szeifert L, Bragg-Gresham JL, Thumma J, Gillespie BW, Mucsi I, Robinson BM, Pisoni RL, Disney A, Combe C, Port FK.

Psychosocial variables are associated with being wait-listed, but not with receiving a kidney transplant in the Dialysis Outcomes and Practice Patterns Study (DOPPS)

Nephrol Dial Transplant 27(5):2107-13, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22058174

3.4

V

Ujszaszi A, Czira ME, Fornadi K, Novak M, Mucsi I, Molnar MZ.

Quality of life and protein-energy wasting in kidney transplant recipients

Int Urol Nephrol 44(4):1257-68, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22246594

1.5

V

Wagner R, Leicht-Biener U, Mucsi I, Seitz K.

Ibuprofen or diclofenac is associated with more severe acute kidney injury in nephropathia epidemica

Scand J Urol Nephrol 46(1):65-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21992005

1.0

V

Review Articles, Invited Publications

Kalantar-Zadeh K, Molnar MZ, Kovesdy CP, Mucsi I, Bunnapradist S.

Management of mineral and bone disorder after kidney transplantation

Curr Opin Nephrol Hypertens 21(4):389-403, 2012

Review Article

PubMed: 22614626

4.3

V

Muller, William Joseph

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Boimel PJ, Smirnova T, Zhou ZN, Wyckoff J, Park H, Coniglio SJ, Qian BZ, Stanley ER, Cox D, Pollard JW, Muller WJ, Condeelis J, Segall JE.

Contribution of CXCL12 secretion to invasion of breast cancer cells

Breast Cancer Res 14(1):R23, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22314082

5.2

V

Chang H, Balenci L, Okolowsky N, Muller WJ, Hamel PA.

Mammary epithelial-restricted expression of activated c-src rescues the block to mammary gland morphogenesis due to the deletion of the C-terminus of Patched-1

Dev Biol 370(2):187-97, 2012

Peer-Reviewed Article

PubMed: 22968113

V

Hudson TS, Carlson BA, Hoeneroff MJ, Young HA, Sordillo L, Muller WJ, Hatfield DL, Green JE.

Selenoproteins reduce susceptibility to DMBA-induced mammary carcinogenesis

Carcinogenesis 33(6):1225-30, 2012

Peer-Reviewed Article

PubMed: 22436612

5.7

V

Jansen G, Maattanen P, Denisov AY, Scarffe L, Schade B, Balghi H, Dejgaard K, Chen LY, Muller WJ, Gehring K, Thomas DY.

An interaction map of endoplasmic reticulum chaperones and foldases

Mol Cell Proteomics 11(9):710-23, 2012

Peer-Reviewed Article

PubMed: 22665516

7.3

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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| | | |
|--|------|---|
| Klimcakova E, Chenard V, McGuirk S, Germain D, Avizonis D, Muller WJ, St-Pierre J. <i>PGC-1alpha promotes the growth of ErbB2/Neu-induced mammary tumors by regulating nutrient supply</i> Cancer Res 72(6):1538-46, 2012 Peer-Reviewed Article PubMed: 22266114 | 8.6 | V |
| Kurley SJ, Bierie B, Carnahan RH, Lobdell NA, Davis MA, Hofmann I, Moses HL, Muller WJ, Reynolds AB. <i>p120-catenin is essential for terminal end bud function and mammary morphogenesis</i> Development 139(10):1754-64, 2012 Peer-Reviewed Article PubMed: 22461563 | | V |
| Lahlou H, Muller T, Sanguin-Gendreau V, Birchmeier C, Muller WJ. <i>Uncoupling of PI3K from ErbB3 impairs mammary gland development but does not impact on ErbB2-induced mammary tumorigenesis</i> Cancer Res 72(12):3080-90, 2012 Peer-Reviewed Article PubMed: 22665265 | 8.6 | V |
| Lahlou H, Sanguin-Gendreau V, Frame MC, Muller WJ. <i>Focal adhesion kinase contributes to proliferative potential of ErbB2 mammary tumour cells but is dispensable for ErbB2 mammary tumour induction in vivo</i> Breast Cancer Res 14(1):R36, 2012 [Electronic Publication] Peer-Reviewed Article PubMed: 22373082 | 5.9 | V |
| Ling C, Su VM, Zuo D, Muller WJ. <i>Loss of the 14-3-3sigma tumor suppressor is a critical event in ErbB2-mediated tumor progression</i> Cancer Discov 2(1):68-81, 2012 Peer-Reviewed Article PubMed: 22585169 | 10.1 | V |
| Marcotte R, Smith HW, Sanguin-Gendreau V, McDonough RV, Muller WJ. <i>Mammary epithelial-specific disruption of c-Src impairs cell cycle progression and tumorigenesis</i> Proc Natl Acad Sci U S A 109(8):2808-13, 2012 Peer-Reviewed Article PubMed: 21628573 | 9.7 | V |
| Ridgway RA, Serrels B, Mason S, Kinnaird A, Muir M, Patel H, Muller WJ, Sansom OJ, Brunton VG. <i>Focal adhesion kinase is required for beta-catenin-induced mobilization of epidermal stem cells</i> Carcinogenesis 33(12):2369-76, 2012 Peer-Reviewed Article PubMed: 22971575 | 5.7 | V |
| Ursini-Siegel J, Hardy WR, Zheng Y, Ling C, Zuo D, Zhang C, Podmore L, Pawson T, Muller WJ. <i>The ShcA SH2 domain engages a 14-3-3/PI3K signaling complex and promotes breast cancer cell survival</i> Oncogene 31(48):5038-44, 2012 Peer-Reviewed Article PubMed: 22286768 | 7.4 | V |
| Utermark T, Rao T, Cheng H, Wang Q, Lee SH, Wang ZC, Iglehart JD, Roberts TM, Muller WJ, Zhao JJ. <i>The p110alpha and p110beta isoforms of PI3K play divergent roles in mammary gland development and tumorigenesis</i> Genes Dev 26(14):1573-86, 2012 Peer-Reviewed Article PubMed: 22802530 | 11.7 | V |
| Vaught DB, Stanford JC, Young C, Hicks DJ, Wheeler F, Rinehart C, Sanchez V, Koland J, Muller WJ, Arteaga CL, Cook RS. <i>HER3 is required for HER2-induced preneoplastic changes to the breast epithelium and tumor formation</i> Cancer Res 72(10):2672-82, 2012 Peer-Reviewed Article PubMed: 22461506 | 7.9 | V |
| Wang Q, Li SH, Wang H, Xiao Y, Sahin O, Brady SW, Li P, Ge H, Jaffee EM, Muller WJ, Hortobagyi GN, Yu D. <i>Concomitant targeting of tumor cells and induction of T-cell response synergizes to effectively inhibit trastuzumab-resistant breast cancer</i> Cancer Res 72(17):4417-28, 2012 Peer-Reviewed Article PubMed: 22773664 | 7.9 | V |

Murai, Keith Kazuo *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chierzi S, Stachniak TJ, Trudel E, Bourque CW, Murai KK.

Activity maintains structural plasticity of mossy fiber terminals in the hippocampus

Mol Cell Neurosci 50(3-4):260-71, 2012

Peer-Reviewed Article

PubMed: 22579606

3.8

NV

Jones EV, Cook D, Murai KK.

A neuron-astrocyte co-culture system to investigate astrocyte-secreted factors in mouse neuronal development

Methods Mol Biol 814:341-52, 2012

Peer-Reviewed Article

PubMed: 22144317

NV

Verbich D, Prenosil GA, Chang PK, Murai KK, McKinney RA.

Glial glutamate transport modulates dendritic spine head protrusions in the hippocampus

Glia 60(7):1067-77, 2012

Peer-Reviewed Article

PubMed: 22488940

5.1

NV

Zhou L, Jones EV, Murai KK.

EphA signaling promotes actin-based dendritic spine remodeling through slingshot phosphatase

J Biol Chem 287(12):9346-59, 2012

Peer-Reviewed Article

PubMed: 22282498

4.7

NV

Murshed, MonzurImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Hussein O, Tiedemann K, Murshed M, Komarova SV.

Rapamycin inhibits osteolysis and improves survival in a model of experimental bone metastases

Cancer Lett 314(2):176-84, 2012

Peer-Reviewed Article

PubMed: 22014409

4.3

V

Meyers-Needham M, Lewis JA, Gencer S, Sentelle RD, Saddoughi SA, Clarke CJ, Hannun YA, Norell H, da Palma TM, Nishimura M, Kravaka JM, Khavandgar Z, Murshed M, Cevik MO, Ogretmen B.

Off-target function of the Sonic hedgehog inhibitor cyclopamine in mediating apoptosis via nitric oxide-dependent neutral sphingomyelinase 2/ceramide induction

Mol Cancer Ther 11(5):1092-102, 2012

Peer-Reviewed Article

PubMed: 22452947

5.2

V

Nagano, Makoto CImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boyer A, Yeh JR, Zhang X, Paquet M, Gaudin A, Nagano MC, Boerboom D.

CTNNB1 signaling in sertoli cells downregulates spermatogonial stem cell activity via WNT4

PLoS One 7(1):e29764, 2012

Peer-Reviewed Article

PubMed: 22253774

3.7

V

Yeh JR, Zhang X, Nagano MC.

Indirect effects of Wnt3a/beta-catenin signalling support mouse spermatogonial stem cells in vitro

PLoS One 7(6):e40002, 2012

Peer-Reviewed Article

PubMed: 22761943

3.7

V

Zohni K, Zhang X, Tan SL, Chan P, Nagano M.

CD9 is expressed on human male germ cells that have a long-term repopulation potential after transplantation into mouse testes

Biol Reprod 87(2):27, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22592495

4.0

V

Zohni K, Zhang X, Tan SL, Chan P, Nagano MC.

The efficiency of male fertility restoration is dependent on the recovery kinetics of spermatogonial stem cells after cytotoxic treatment with busulfan in mice

Hum Reprod 27(1):44-53, 2012

Peer-Reviewed Article

PubMed: 22082982

4.7

V

Nalbantoglu, Josephine

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Robert MA, Lin Y, Bendjelloul M, Zeng Y, Dessolin S, Broussau S, Larochelle N, Nalbantoglu J, Massie B, Gilbert R.

Strength and muscle specificity of a compact promoter derived from the slow troponin I gene in the context of episomal (gutless adenovirus) and integrating (lentiviral) vectors

J Gene Med 14(12):746-60, 2012

Peer-Reviewed Article

PubMed: 23071006

2.2

V

Nashi, Emil Pablo

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Manjarrez-Orduno N, Marasco E, Chung SA, Katz MS, Kiridly JF, Simpfendorfer KR, Freudenberg J, Ballard DH, Nashi E, Hopkins TJ, Cunningham Graham DS, Lee AT, Coenen MJ, Franke B, Swinkels DW, Graham RR, Kimberly RP, Gaffney PM, Vyse TJ, Behrens TW, Crisw.

CSK regulatory polymorphism is associated with systemic lupus erythematosus and influences B-cell signaling and activation

Nat Genet 44(11):1227-30, 2012

Peer-Reviewed Article

PubMed: 23042117

35.5

V

Ndao, Momar *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Berrizbeitia M, Figueroa M, Ward BJ, Rodriguez J, Jorquera A, Figuera MA, Romero L, Ndao M.

Development and Application of an ELISA Assay Using Excretion/Secretion Proteins from Epimastigote Forms of T. cruzi (ESEA Antigens) for the Diagnosis of Chagas Disease

J Trop Med 2012:875909, 2012

Peer-Reviewed Article

PubMed: 23049572

NV

Ndao M.

Biomarker discovery in serum/plasma using surface enhanced laser desorption ionization time of flight (SELDI-TOF) mass spectrometry

Methods Mol Biol 818:67-79, 2012

Peer-Reviewed Article

PubMed: 22083816

NV

Plourde M, Coelho A, Keynan Y, Larios OE, Ndao M, Ruest A, Roy G, Rubinstein E, Ouellette M.

Genetic polymorphisms and drug susceptibility in four isolates of Leishmania tropica obtained from Canadian soldiers returning from Afghanistan

PLoS Negl Trop Dis 6(1):e1463, 2012

Peer-Reviewed Article

PubMed: 22272366

4.6

NV

Wiltshire SA, Diez E, Miao Q, Dube MP, Gagne M, Paquette O, Lafreniere RG, Ndao M, Castellani LW, Skamene E, Vidal SM, Fortin A.

Genetic control of high density lipoprotein-cholesterol in AcB/BcA recombinant congenic strains of mice

Physiol Genomics 44(17):843-52, 2012

Peer-Reviewed Article

PubMed: 22805347

2.8

NV

See: Ward, Brian James (Sampasa-Kanyinga H et al).

2.3

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Nepveu, AlainImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Harada R, Nepveu A.

Chromatin affinity purification

Methods Mol Biol 809:237-53, 2012

Peer-Reviewed Article

PubMed: 22113280

V

Vadnais C, Davoudi S, Afshin M, Harada R, Dudley R, Clermont PL, Drobetsky E, Nepveu A.

CUX1 transcription factor is required for optimal ATM/ATR-mediated responses to DNA damage

Nucleic Acids Res 40(10):4483-95, 2012

Peer-Reviewed Article

PubMed: 22319212

8.3

V

Review Articles, Invited Publications

Hulea L, Nepveu A.

CUX1 transcription factors: from biochemical activities and cell-based assays to mouse models and human diseases

Gene 497(1):18-26, 2012

Review Article

PubMed: 22306263

2.2

V

Non-Refereed Articles, Institutional Publications

Sansregret L, Nepveu A.

La médecine personnalisée grâce aux signatures d'expression génique : l'exemple du cancer du sein

Médecine Sciences Amérique 1(2):31-39, 2012

Non-Refereed Article

NV

Nguyen, DaoImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Rousseau, Simon (Beaudoin T et al).

2.4

Nguyen, Viviane Thuy QuynhImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Nagalo K, Laberge JM, Nguyen VH, Laberge-Caouette L, Turgeon J.

[Focal dermal hypoplasia (Goltz syndrome) in the neonate: report of a case presenting with cleft lip and palate]

Arch Pediatr 19(2):160-2, 2012

Peer-Reviewed Case Report

PubMed: 22178259

0.3

V

Olivier, MartinImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gaudreault E, Paquet-Bouchard C, Fiola S, Le Bel M, Lacerte P, Shio MT, Olivier M, Gosselin J.

TAK1 contributes to the enhanced responsiveness of LTB(4)-treated neutrophils to Toll-like receptor ligands

Int Immunol 24(11):693-704, 2012

Peer-Reviewed Article

PubMed: 22843747

3.1

V

Gomez CP, Tiemi Shio M, Duplay P, Olivier M, Descoteaux A.

The protein tyrosine phosphatase SHP-1 regulates phagolysosome biogenesis

J Immunol 189(5):2203-10, 2012

Peer-Reviewed Article

PubMed: 22826316

5.5

V

Herdy B, Jaramillo M, Svitkin YV, Rosenfeld AB, Kobayashi M, Walsh D, Alain T, Sean P, Robichaud N, Topisirovic I, Furic L, Dowling RJ, Sylvestre A, Rong L, Colina R, Costa-Mattioli M, Fritz JH, Olivier M, Brown E, Mohr I, Sonenberg N. *Translational control of the activation of transcription factor NF-kappaB and production of type I interferon by phosphorylation of the translation factor eIF4E*

Nat Immunol 13(6):543-50, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22544393

26.2

V

Hugentobler F, Yam KK, Gillard J, Mahbuba R, Olivier M, Cousineau B.

Immunization against Leishmania major infection using LACK- and IL-12-expressing Lactococcus lactis induces delay in footpad swelling

PLoS One 7(2):e30945, 2012

Peer-Reviewed Article

PubMed: 22348031

3.7

V

Isnard A, Shio MT, Olivier M.

Impact of Leishmania metalloprotease GP63 on macrophage signaling

Front Cell Infect Microbiol 2:72, 2012

Peer-Reviewed Article

PubMed: 22919663

V

Olivier M, Atayde VD, Isnard A, Hassani K, Shio MT.

Leishmania virulence factors: focus on the metalloprotease GP63

Microbes Infect 14(15):1377-89, 2012

Peer-Reviewed Article

PubMed: 22683718

2.9

V

Raymond F, Boisvert S, Roy G, Ritt JF, Legare D, Isnard A, Stanke M, Olivier M, Tremblay MJ, Papadopoulou B, Ouellette M, Corbeil J.

Genome sequencing of the lizard parasite Leishmania tarentolae reveals loss of genes associated to the intracellular stage of human pathogenic species

Nucleic Acids Res 40(3):1131-47, 2012

Peer-Reviewed Article

PubMed: 21998295

8.3

V

Shio MT, Hassani K, Isnard A, Ralph B, Contreras I, Gomez MA, Abu-Dayyeh I, Olivier M.

Host cell signalling and leishmania mechanisms of evasion

J Trop Med 2012:819512, 2012

Peer-Reviewed Article

PubMed: 22131998

V

See: Piccirillo, Ciriaco A * (Yurchenko E et al).

3.7

Chapters, Books, Conference Proceedings

Olivier M, Isnard A.

Leishmania metalloprotease

In: The Handbook of Proteolytic Enzymes. 3rd Edition , Neil D. Rawlings and Guy Salvesen (Eds); Elsevier Publisher 2012

Chapter

NV

Shio MT, Olivier M.

PTPN6

In: Encyclopedia of Signaling Molecules , Sangdun Choi (Eds); Springer Publisher 2012

Chapter

NV

Pai, Madhukar

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Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Chartrand C, Leeflang MM, Minion J, Brewer T, Pai M.

Accuracy of rapid influenza diagnostic tests: a meta-analysis

Ann Intern Med 156(7):500-11, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22371850

14.0

V

| | | | |
|---|------------------|------|---|
| Cobelens F, van den Hof S, Pai M, Squire SB, Ramsay A, Kimerling ME [and/or Evidence for Scale-up Group]. <i>Which new diagnostics for tuberculosis, and when?</i> J Infect Dis 205 Suppl 2:S191-8, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22476716 | 6.4 | V |
| Denkinger CM, Grenier J, Minion J, Pai M. <i>Promise versus reality: optimism bias in package inserts for tuberculosis diagnostics</i> J Clin Microbiol 50(7):2455-61, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22573592 | 4.2 | V |
| Dowdy DW, Pai M. <i>Bridging the gap between knowledge and health: the epidemiologist as Accountable Health Advocate ("AHA!")</i> Epidemiology 23(6):914-8, 2012 <i>Peer-Reviewed Article</i> | PubMed: 23038116 | 5.6 | V |
| Jaroslawski S, Pai M. <i>Why are inaccurate tuberculosis serological tests widely used in the Indian private healthcare sector? A root-cause analysis</i> J Epidemiol Glob Health 2(1):39-50, 2012 <i>Peer-Reviewed Article</i> | PubMed: 23856397 | | V |
| Ling DI, Crepeau CA, Dufresne M, Khan S, Quach C, Dendukuri N, Schwartzman K, Menzies D, Lands LC, Pai M. <i>Evaluation of the impact of interferon-gamma release assays on the management of childhood tuberculosis</i> Pediatr Infect Dis J 31(12):1258-62, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22828646 | 3.6 | V |
| Nicolau I, Ling D, Tian L, Lienhardt C, Pai M. <i>Research questions and priorities for tuberculosis: a survey of published systematic reviews and meta-analyses</i> PLoS One 7(7):e42479, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22848764 | 3.7 | V |
| Nicolau I, Tian L, Menzies D, Ostiguy G, Pai M. <i>Point-of-care urine tests for smoking status and isoniazid treatment monitoring in adult patients</i> PLoS One 7(9):e45913, 2012 <i>Peer-Reviewed Article</i> | PubMed: 23029310 | 3.7 | V |
| Pai M. <i>As India grows, tuberculosis control must not be left behind</i> Lancet Infect Dis 12(4):263-5, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22402010 | 20.0 | V |
| Rangaka MX, Gideon HP, Wilkinson KA, Pai M, Mwansa-Kambafwile J, Maartens G, Glynn JR, Boule A, Fielding K, Goliath R, Titus R, Mathee S, Wilkinson RJ. <i>Interferon release does not add discriminatory value to smear-negative HIV-tuberculosis algorithms</i> Eur Respir J 39(1):163-71, 2012 <i>Peer-Reviewed Article</i> | PubMed: 21719487 | 5.9 | V |
| Rangaka MX, Wilkinson KA, Glynn JR, Ling D, Menzies D, Mwansa-Kambafwile J, Fielding K, Wilkinson RJ, Pai M. <i>Predictive value of interferon-gamma release assays for incident active tuberculosis: a systematic review and meta-analysis</i> Lancet Infect Dis 12(1):45-55, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 21846592 | 17.4 | V |
| Zwerling A, Cojocariu M, McIntosh F, Pietrangelo F, Behr MA, Schwartzman K, Benedetti A, Dendukuri N, Menzies D, Pai M. <i>TB screening in Canadian health care workers using interferon-gamma release assays</i> PLoS One 7(8):e43014, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22916197 | 3.7 | V |
| See: Benedetti, Andrea L (Ahuja SD et al). | | | |
| | | 16.3 | |

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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See: Buckeridge, David Llewellyn (Fontela PS et al).

3.7

See: Buckeridge, David Llewellyn (Fontela PS et al).

2.7

See: Dendukuri, Nandini (Dendukuri N et al).

1.4

See: Menzies, Dick (Bhargava A et al).

11.0

See: Menzies, Dick (Leung E et al).

2.6

See: Pai, Nitika Pant (Pai NP et al).

15.3

Review Articles, Invited Publications

Pai M, Palamountain KM.

New tuberculosis technologies: challenges for retooling and scale-up

Int J Tuberc Lung Dis 16(10):1281-90, 2012

Review Article

PubMed: 23107630

2.6

V

Pinto LM, Grenier J, Schumacher SG, Denkinger CM, Steingart KR, Pai M.

Immunodiagnosis of tuberculosis: state of the art

Med Princ Pract 21(1):4-13, 2012

Review Article

PubMed: 22024473

1.0

V

Steingart KR, Ramsay A, Dowdy DW, Pai M.

Serological tests for the diagnosis of active tuberculosis: relevance for India

Indian J Med Res 135(5):695-702, 2012

Review Article

PubMed: 22771604

1.8

V

Zwerling A, van den Hof S, Scholten J, Cobelens F, Menzies D, Pai M.

Interferon-gamma release assays for tuberculosis screening of healthcare workers: a systematic review

Thorax 67(1):62-70, 2012

Review Article

PubMed: 21228420

V

See: Pai, Nitika Pant (Pai NP et al).

3.0

Pai, Nitika Pant**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Pai NP, Kurji J, Singam A, Barick R, Jafari Y, Klein MB, Chhabra S, Shivkumar P.

Simultaneous triple point-of-care testing for HIV, syphilis and hepatitis B virus to prevent mother-to-child transmission in India

Int J STD AIDS 23(5):319-24, 2012

Peer-Reviewed Article PubMed: 22648884 1.0 V

Pai NP, Vadnais C, Denkinger C, Engel N, Pai M.

Point-of-care testing for infectious diseases: diversity, complexity, and barriers in low- and middle-income countries

PLoS Med 9(9):e1001306, 2012

Peer-Reviewed Article PubMed: 22973183 15.3 V

Shivkumar S, Peeling R, Jafari Y, Joseph L, Pai NP.

Rapid point-of-care first-line screening tests for hepatitis B infection: a meta-analysis of diagnostic accuracy (1980-2010)

Am J Gastroenterol 107(9):1306-13, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22641308 7.6 V

Shivkumar S, Peeling R, Jafari Y, Joseph L, Pant Pai N.

Accuracy of rapid and point-of-care screening tests for hepatitis C: a systematic review and meta-analysis

Ann Intern Med 157(8):558-66, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 23070489 14.0 V

See: Joseph, Lawrence (Pant Pai N et al).

20.0

See: Klein, Marina Barbara (Yaphe S et al).

2.6

See: Routy, Jean-Pierre (Boulassel MR et al).

3.3

See: Tsoukas, Christos Michael (Srinivasa BT et al).

4.8

Review Articles, Invited Publications

Pai NP, Pai M.

Point-of-care diagnostics for HIV and tuberculosis: landscape, pipeline, and unmet needs

Discov Med 13(68):35-45, 2012

Review Article PubMed: 22284782 3.0 V

Pant Pai N, Shivkumar S, Cajas JM.

Does genetic diversity of HIV-1 non-B subtypes differentially impact disease progression in treatment-naive HIV-1-infected individuals? A systematic review of evidence: 1996-2010

J Acquir Immune Defic Syndr 59(4):382-8, 2012

Review Article PubMed: 22269800 4.4 V

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

| |
|--|
| Aghazadeh Y, Rone MB, Blonder J, Ye X, Veenstra TD, Hales DB, Culty M, Papadopoulos V. <i>Hormone-induced 14-3-3gamma adaptor protein regulates steroidogenic acute regulatory protein activity and steroid biosynthesis in MA-10 Leydig cells</i> J Biol Chem 287(19):15380-94, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22427666</i> 4.7 V |
| Akula N, Midzak A, Lecanu L, Papadopoulos V. <i>Identification of small-molecule inhibitors of the steroidogenic acute regulatory protein (STARD1) by structure-based design</i> Bioorg Med Chem Lett 22(12):4139-43, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22575868</i> 2.3 V |
| Batarseh A, Barlow KD, Martinez-Arguelles DB, Papadopoulos V. <i>Functional characterization of the human translocator protein (18kDa) gene promoter in human breast cancer cell lines</i> Biochim Biophys Acta 1819(1):38-56, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 21958735</i> V |
| Fan J, Papadopoulos V. <i>Transcriptional regulation of translocator protein (Tspo) via a SINE B2-mediated natural antisense transcript in MA-10 Leydig cells</i> Biol Reprod 86(5):147, 1-15, 2012 [Electronic Publication] <i>Peer-Reviewed Article</i> <i>PubMed: 22378763</i> 4.0 V |
| Midzak A, Rammouz G, Papadopoulos V. <i>Structure-activity relationship (SAR) analysis of a family of steroids acutely controlling steroidogenesis</i> Steroids 77(13):1327-34, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22986075</i> 2.8 V |
| Papadopoulos V, Miller WL. <i>Role of mitochondria in steroidogenesis</i> Best Pract Res Clin Endocrinol Metab 26(6):771-90, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 23168279</i> 4.9 V |
| Rone MB, Midzak AS, Issop L, Rammouz G, Jagannathan S, Fan J, Ye X, Blonder J, Veenstra T, Papadopoulos V. <i>Identification of a dynamic mitochondrial protein complex driving cholesterol import, trafficking, and metabolism to steroid hormones</i> Mol Endocrinol 26(11):1868-82, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22973050</i> 4.7 V |
| Ruksha T, Aksenenko M, Papadopoulos V. <i>Role of translocator protein in melanoma growth and progression</i> Arch Dermatol Res 304(10):839-45, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 23080515</i> 2.3 V |
| Wang HJ, Fan J, Papadopoulos V. <i>Translocator protein (Tspo) gene promoter-driven green fluorescent protein synthesis in transgenic mice: an in vivo model to study Tspo transcription</i> Cell Tissue Res 350(2):261-75, 2012 <i>Peer-Reviewed Article</i> <i>PubMed: 22868914</i> 3.7 V |
| See: Lecanu, Laurent (Lecanu L et al). |

2.8

Review Articles, Invited Publications

Fan J, Lindemann P, Feuilleley MG, Papadopoulos V.

Structural and functional evolution of the translocator protein (18 kDa)

Curr Mol Med 12(4):369-86, 2012

Review Article

PubMed: 22364126

4.2

V

Girard C, Liu S, Adams D, Lacroix C, Sineus M, Boucher C, Papadopoulos V, Rupprecht R, Schumacher M, Groyer G.

Axonal regeneration and neuroinflammation: roles for the translocator protein 18 kDa

J Neuroendocrinol 24(1):71-81, 2012

Review Article

PubMed: 21951109

3.1

V

Nothdurfter C, Rammes G, Baghai TC, Schule C, Schumacher M, Papadopoulos V, Rupprecht R.

Translocator protein (18 kDa) as a target for novel anxiolytics with a favourable side-effect profile

J Neuroendocrinol 24(1):82-92, 2012

Review Article

PubMed: 21609361

3.1

V

Papadopoulos V, Lecanu L.

Caprospinol: discovery of a steroid drug candidate to treat Alzheimer's disease based on 22R-hydroxycholesterol structure and properties

J Neuroendocrinol 24(1):93-101, 2012

Review Article

PubMed: 21623958

3.3

V

Park, MoragImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bell ES, Park M.

Models of crk adaptor proteins in cancer

Genes Cancer 3(5-6):341-52, 2012

Peer-Reviewed Article

PubMed: 23226572

V

Fathers KE, Bell ES, Rajadurai CV, Cory S, Zhao H, Mourskaia A, Zuo D, Madore J, Monast A, Mes-Masson AM, Grosset AA, Gaboury L, Hallet M, Siegel P, Park M.

Crk adaptor proteins act as key signaling integrators for breast tumorigenesis

Breast Cancer Res 14(3):R74, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22569336

5.9

V

Lai AZ, Durrant M, Zuo D, Ratcliffe CD, Park M.

Met kinase-dependent loss of the E3 ligase Cbl in gastric cancer

J Biol Chem 287(11):8048-59, 2012

Peer-Reviewed Article

PubMed: 22262855

4.7

V

Lu KV, Chang JP, Parachoniak CA, Pandika MM, Aghi MK, Meyronet D, Isachenko N, Fouse SD, Phillips JJ, Cheresch DA, Park M, Bergers G.

VEGF inhibits tumor cell invasion and mesenchymal transition through a MET/VEGFR2 complex

Cancer Cell 22(1):21-35, 2012

Peer-Reviewed Article

PubMed: 22789536

26.6

V

Pepin F, Bertos N, Laferriere J, Sadekova S, Souleimanova M, Zhao H, Finak G, Meterissian S, Hallett MT, Park M.

Gene expression profiling of microdissected breast cancer microvasculature identifies distinct tumor vascular subtypes

Breast Cancer Res 14(4):R120, 2012

Peer-Reviewed Article

PubMed: 22906178

5.2

V

Pla-Roca M, Leulmi RF, Tourekhanova S, Bergeron S, Laforte V, Moreau E, Gosline SJ, Bertos N, Hallett M, Park M, Juncker D.

Antibody colocalization microarray: a scalable technology for multiplex protein analysis in complex samples

Mol Cell Proteomics 11(4):M111 011460, 2012

Peer-Reviewed Article

PubMed: 22171321

7.3

V

Rajadurai CV, Havrylov S, Zaoui K, Vaillancourt R, Stuible M, Naujokas M, Zuo D, Tremblay ML, Park M.

Met receptor tyrosine kinase signals through a cortactin-Gab1 scaffold complex, to mediate invadopodia

J Cell Sci 125(Pt 12):2940-53, 2012

Peer-Reviewed Article

PubMed: 22366451

5.9

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Wang Y, Roche O, Xu C, Moriyama EH, Heir P, Chung J, Roos FC, Chen Y, Finak G, Milosevic M, Wilson BC, Teh BT, Park M, Irwin MS, Ohh M.

Hypoxia promotes ligand-independent EGF receptor signaling via hypoxia-inducible factor-mediated upregulation of caveolin-1

Proc Natl Acad Sci U S A 109(13):4892-7, 2012

Peer-Reviewed Article

PubMed: 22411794

9.7

V

See: Siegel, Peter Michael (Mourskaia AA et al).

5.2

Review Articles, Invited Publications

Parachoniak CA, Park M.

Dynamics of receptor trafficking in tumorigenicity

Trends Cell Biol 22(5):231-40, 2012

Review Article

PubMed: 22397948

11.7

V

Perrault, Hélène

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Sava F, Perrault H, Brouillard C, Darauay C, Hamilton A, Bourbeau J, Maltais F.

Detecting improvements in dyspnea in COPD using a three-minute constant rate shuttle walking protocol

Copd 9(4):395-400, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22509905

V

Review Articles, Invited Publications

Perrault H, Richard R.

[Clinical exercise testing and the Fick equation: strategic thinking for optimizing diagnosis]

Rev Mal Respir 29(4):501-20, 2012

Review Article

PubMed: 22542408

V

Peterson, Alan Clarke *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Khalili S, Liu Y, Kornete M, Roescher N, Kodama S, Peterson A, Piccirillo CA, Tran SD.

Mesenchymal stromal cells improve salivary function and reduce lymphocytic infiltrates in mice with Sjogren's-like disease

PLoS One 7(6):e38615, 2012

Peer-Reviewed Article

PubMed: 22685592

3.7

NV

Petrof, Basil John

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Godin R, Daussin F, Matecki S, Li T, Petrof BJ, Burelle Y.

Peroxisome proliferator-activated receptor coactivator 1- gene transfer restores mitochondrial biomass and improves mitochondrial calcium handling in post-necrotic mdx mouse skeletal muscle

J Physiol 590(Pt 21):5487-502, 2012

Peer-Reviewed Article

PubMed: 22907054

4.4

V

Mrozek S, Jung B, Petrof BJ, Pauly M, Roberge S, Lacampagne A, Cassan C, Thireau J, Molinari N, Futier E, Scheuermann V, Constantin JM, Matecki S, Jaber S.

Rapid onset of specific diaphragm weakness in a healthy murine model of ventilator-induced diaphragmatic dysfunction

Anesthesiology 117(3):560-7, 2012

Peer-Reviewed Article

PubMed: 22766523

5.2

V

Pauly M, Daussin F, Burelle Y, Li T, Godin R, Fauconnier J, Koechlin-Ramonatxo C, Hugon G, Lacampagne A, Coisy-Quivy M, Liang F, Hussain S, Matecki S, Petrof BJ.

AMPK activation stimulates autophagy and ameliorates muscular dystrophy in the mdx mouse diaphragm

Am J Pathol 181(2):583-92, 2012

Peer-Reviewed Article

PubMed: 22683340

4.5

V

Picard M, Jung B, Liang F, Azuelos I, Hussain S, Goldberg P, Godin R, Danialou G, Chaturvedi R, Rygiel K, Matecki S, Jaber S, Des Rosiers C, Karpati G, Ferri L, Burelle Y, Turnbull DM, Taivassalo T, Petrof BJ.

Mitochondrial dysfunction and lipid accumulation in the human diaphragm during mechanical ventilation

Am J Respir Crit Care Med 186(11):1140-9, 2012

Peer-Reviewed Article

PubMed: 23024021

11.0

V

See: Hussain, Sabah Noori Abdul (Mofarrahi M et al).

3.7

See: Martin, James Gerard (Chang NC et al).

7.7

Piazza, Nicolo

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bleiziffer S, Mazzitelli D, Opitz A, Hettich I, Ruge H, Piazza N, Lange R.

Beyond the short-term: clinical outcome and valve performance 2 years after transcatheter aortic valve implantation in 227 patients

J Thorac Cardiovasc Surg 143(2):310-7, 2012

Peer-Reviewed Article

PubMed: 22137802

3.4

V

Kappetein AP, Head SJ, Genereux P, Piazza N, van Mieghem NM, Blackstone EH, Brott TG, Cohen DJ, Cutlip DE, van Es GA, Hahn RT, Kirtane AJ, Krucoff MW, Kodali S, Mack MJ, Mehran R, Rodes-Cabau J, Vranckx P, Webb JG, Windecker S, Serruys PW, Leon MB.

Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document

Eur Heart J 33(19):2403-18, 2012

Peer-Reviewed Article

PubMed: 23026477

10.5

V

Kappetein AP, Head SJ, Genereux P, Piazza N, van Mieghem NM, Blackstone EH, Brott TG, Cohen DJ, Cutlip DE, van Es GA, Hahn RT, Kirtane AJ, Krucoff MW, Kodali S, Mack MJ, Mehran R, Rodes-Cabau J, Vranckx P, Webb JG, Windecker S, Serruys PW, Leon MB [and/fo.

Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document (VARC-2)

Eur J Cardiothorac Surg 42(5):S45-60, 2012

Peer-Reviewed Article

PubMed: 23026738

2.5

V

Kappetein AP, Head SJ, Genereux P, Piazza N, van Mieghem NM, Blackstone EH, Brott TG, Cohen DJ, Cutlip DE, van Es GA, Hahn RT, Kirtane AJ, Krucoff MW, Kodali S, Mack MJ, Mehran R, Rodes-Cabau J, Vranckx P, Webb JG, Windecker S, Serruys PW, Leon MB [and/fo.

Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document

EuroIntervention 8(7):782-95, 2012

Peer-Reviewed Article

PubMed: 23022744

3.3

V

Krane M, Deutsch MA, Piazza N, Muhtarova T, Elhmidi Y, Mazzitelli D, Voss B, Ruge H, Badiu CC, Kornek M, Bleiziffer S, Lange R.

One-year results of health-related quality of life among patients undergoing transcatheter aortic valve implantation

Am J Cardiol 109(12):1774-81, 2012

Peer-Reviewed Article

PubMed: 22520622

3.4

V

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Lange R, Bleiziffer S, Mazzitelli D, Elhmidi Y, Opitz A, Krane M, Deutsch MA, Ruge H, Brockmann G, Voss B, Schreiber C, Tassani P, Piazza N.

Improvements in transcatheter aortic valve implantation outcomes in lower surgical risk patients: a glimpse into the future
J Am Coll Cardiol 59(3):280-7, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22196885 14.2 V

Vahanian A, Alfieri O, Andreotti F, Antunes MJ, Baron-Esquivias G, Baumgartner H, Borger MA, Carrel TP, De Bonis M, Evangelista A, Falk V, Lung B, Lancellotti P, Pierard L, Price S, Schafers HJ, Schuler G, Stepinska J, Swedberg K, Takkenberg J, Von Oppell.

Guidelines on the management of valvular heart disease (version 2012): the Joint Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS)

Eur J Cardiothorac Surg 42(4):S1-44, 2012

Peer-Reviewed Article PubMed: 22922698 2.5 NV

Vahanian A, Alfieri O, Andreotti F, Antunes MJ, Baron-Esquivias G, Baumgartner H, Borger MA, Carrel TP, De Bonis M, Evangelista A, Falk V, lung B, Lancellotti P, Pierard L, Price S, Schafers HJ, Schuler G, Stepinska J, Swedberg K, Takkenberg J, Von Oppell.

Guidelines on the management of valvular heart disease (version 2012)

Eur Heart J 33(19):2451-96, 2012

Peer-Reviewed Article PubMed: 22922415 10.5 NV

Watt M, Mealing S, Eaton J, Piazza N, Moat N, Brasseur P, Palmer S, Busca R, Sculpher M.

Cost-effectiveness of transcatheter aortic valve replacement in patients ineligible for conventional aortic valve replacement

Heart 98(5):370-6, 2012

Peer-Reviewed Clinical Trial/Study PubMed: 22076021 4.2 V

Review Articles, Invited Publications

Bourantas CV, Farooq V, Onuma Y, Piazza N, Van Mieghem NM, Serruys PW.

Transcatheter aortic valve implantation: new developments and upcoming clinical trials

EuroIntervention 8(5):617-27, 2012

Review Article PubMed: 22995089 3.3 V

Kappetein AP, Head SJ, Genereux P, Piazza N, van Mieghem NM, Blackstone EH, Brott TG, Cohen DJ, Cutlip DE, van Es GA, Hahn RT, Kirtane AJ, Krucoff MW, Kodali S, Mack MJ, Mehran R, Rodes-Cabau J, Vranckx P, Webb JG, Windecker S, Serruys PW, Leon MB.

Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document

J Am Coll Cardiol 60(15):1438-54, 2012

Review Article PubMed: 23036636 14.2 V

Piazza N, Lange R, Martucci G, Serruys PW.

Patient selection for transcatheter aortic valve implantation: patient risk profile and anatomical selection criteria

Arch Cardiovasc Dis 105(3):165-73, 2012

Review Article PubMed: 22520800 V

Piccirillo, Ciriaco A *

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

d'Hennezel E, Piccirillo CA.

Functional plasticity in human FOXP3(+) regulatory T cells: implications for cell-based immunotherapy

Hum Vaccin Immunother 8(7):1001-5, 2012

Peer-Reviewed Article PubMed: 22484225 NV

Hardenberg G, Yao Y, Piccirillo CA, Levings MK, Steiner TS.

Toll-like receptor 5 deficiency protects from wasting disease in a T cell transfer colitis model in T cell receptor-beta-deficient mice

Inflamm Bowel Dis 18(1):85-93, 2012

Peer-Reviewed Article PubMed: 22038840 5.1 NV

* 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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Kornete M, Piccirillo CA.

Functional crosstalk between dendritic cells and Foxp3(+) regulatory T cells in the maintenance of immune tolerance

Front Immunol 3:165, 2012

Peer-Reviewed Article

PubMed: 22737152

NV

Kornete M, Sgouroudis E, Piccirillo CA.

ICOS-dependent homeostasis and function of Foxp3+ regulatory T cells in islets of nonobese diabetic mice

J Immunol 188(3):1064-74, 2012

Peer-Reviewed Article

PubMed: 22227569

5.5

NV

Yurchenko E, Shio MT, Huang TC, Da Silva Martins M, Szyf M, Levings MK, Olivier M, Piccirillo CA.

Inflammation-driven reprogramming of CD4+ Foxp3+ regulatory T cells into pathogenic Th1/Th17 T effectors is abrogated by mTOR inhibition in vivo

PLoS One 7(4):e35572, 2012

Peer-Reviewed Article

PubMed: 22545118

3.7

NV

See: Mazer, Bruce David * (Massoud AH et al).

12.0

See: Peterson, Alan Clarke * (Khalili S et al).

3.7

See: Vinh, Donald Cuong * (Vinh DC et al).

Review Articles, Invited Publications

da Silva Martins M, Piccirillo CA.

Functional stability of Foxp3+ regulatory T cells

Trends Mol Med 18(8):454-62, 2012

Review Article

PubMed: 22771168

9.6

NV

d'Hennezel E, Bin Dhuban K, Torgerson T, Piccirillo C.

The immunogenetics of immune dysregulation, polyendocrinopathy, enteropathy, X linked (IPEX) syndrome

J Med Genet 49(5):291-302, 2012

Review Article

PubMed: 22581967

5.7

NV

Pilote, LouiseImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Avgil Tsadok M, Jackevicius CA, Rahme E, Humphries KH, Behloul H, Pilote L.

Sex differences in stroke risk among older patients with recently diagnosed atrial fibrillation

Jama 307(18):1952-8, 2012

Peer-Reviewed Article

PubMed: 22570463

30.0

V

Ionescu-Iltu R, Abrahamowicz M, Jackevicius CA, Essebag V, Eisenberg MJ, Wynant W, Richard H, Pilote L.

Comparative effectiveness of rhythm control vs rate control drug treatment effect on mortality in patients with atrial fibrillation

Arch Intern Med 172(13):997-1004, 2012

Peer-Reviewed Article

PubMed: 22664954

11.5

V

Ionescu-Iltu R, Abrahamowicz M, Pilote L.

Treatment effect estimates varied depending on the definition of the provider prescribing preference-based instrumental variables

J Clin Epidemiol 65(2):155-62, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21995973

V

* 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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Lawler PR, Afilalo J, Eisenberg MJ, Pilote L.

Exposure to low-dose ionizing radiation from cardiac imaging among patients with myocardial infarction

Am J Cardiol 109(1):31-5, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 21962995

3.2

V

Pilote L, Karp I.

GENESIS-PRAXY (GENdEr and Sex detErminantS of cardiovascular disease: From bench to beyond-Premature Acute Coronary Syndrome)

Am Heart J 163(5):741-746 e2, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22607849

4.5

V

Tsadok MA, Jackevicius CA, Essebag V, Eisenberg MJ, Rahme E, Humphries KH, Tu JV, Behloul H, Pilote L.

Rhythm versus rate control therapy and subsequent stroke or transient ischemic attack in patients with atrial fibrillation

Circulation 126(23):2680-7, 2012

Peer-Reviewed Article

PubMed: 23124034

15.2

V

Vaillancourt FH, Brault M, Pilote L, Uyttersprot N, Gaillard ET, Stoltz JH, Knight BL, Pantages L, McFarland M, Breitfelder S, Chiu TT, Mahrouche L, Faucher AM, Cartier M, Cordingley MG, Bethell RC, Jiang H, White PW, Kukulj G.

Evaluation of phosphatidylinositol-4-kinase IIIalpha as a hepatitis C virus drug target

J Virol 86(21):11595-607, 2012

Peer-Reviewed Article

PubMed: 22896614

5.1

V

See: Abrahamowicz, Michal M A (Karp I et al).

3.3

See: Daskalopoulou, Stella Styliani (Egiziano G et al).

10.6

See: Joseph, Lawrence (Tahiri M et al).

4.8

See: Marelli, Ariane J (Roifman I et al).

15.2

Pineau, Christian A

Impact Factor

Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Borowoy AM, Pope JE, Silverman E, Fortin PR, Pineau C, Smith CD, Arbillaga H, Gladman D, Urowitz M, Zummer M, Hudson M, Tucker L, Peschken C.

Neuropsychiatric lupus: the prevalence and autoantibody associations depend on the definition: results from the 1000 faces of lupus cohort

Semin Arthritis Rheum 42(2):179-85, 2012

Peer-Reviewed Article

PubMed: 22595642

3.8

V

See: Abrahamowicz, Michal M A (Karp I et al).

3.3

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

9.1

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See: Da Costa, Deborah M (Lee JJ et al).

| | | 3.3 | |
|---|------------------|---------------|----------------------|
| Polychronakos, Constantin | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Bonner SM, Pietropaolo SL, Fan Y, Chang Y, Sethupathy P, Morran MP, Beems M, Giannoukakis N, Trucco G, Palumbo MO, Solimena M, Pugliese A, Polychronakos C, Trucco M, Pietropaolo M. <i>Sequence variation in promoter of Ica1 gene, which encodes protein implicated in type 1 diabetes, causes transcription factor autoimmune regulator (AIRE) to increase its binding and down-regulate expression</i> J Biol Chem 287(21):17882-93, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22447927 | 4.8 | V |
| Du X, Ounissi-Benkhalha H, Loder MK, Rutter GA, Polychronakos C. <i>Overexpression of ZAC impairs glucose-stimulated insulin translation and secretion in clonal pancreatic beta-cells</i> Diabetes Metab Res Rev 28(8):645-53, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22865650 | 3.0 | V |
| Kazakos K, Kotsa K, Yavropoulou M, Dionyssopoulos A, Grabs R, Yovos J, Polychronakos C. <i>Familial clustering strongly suggests that the phenotypic variation of the 8344 A>G lys mitochondrial tRNA mutation is encoded in cis</i> Ann Hum Genet 76(4):296-300, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22681518 | 2.6 | V |
| Moosavi M, Seguin J, Li Q, Polychronakos C. <i>The effect of type 2 diabetes risk loci on insulin requirements in type 1 diabetes</i> Horm Res Paediatr 77(5):305-8, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22584884 | | V |
| Polychronakos C. <i>Gene expression as a quantitative trait: what about translation?</i> J Med Genet 49(9):554-7, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22972945 | 5.7 | V |
| Polychronakos C. <i>Public funding for genomics: where does Canada stand?</i> J Med Genet 49(8):481-2, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22889850 | 5.7 | V |
| Yang XY, Levi D, Ounissi-Benkhalha H, Yu XY, Qu HQ, Polychronakos C, Du GH. <i>Screening for novel lead compounds increasing insulin expression in medullary thymic epithelial cells</i> Eur J Pharmacol 688(1-3):84-9, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22507222 | 2.5 | V |

Review Articles, Invited Publications

Ku CS, Cooper DN, Polychronakos C, Naidoo N, Wu M, Soong R.
Exome sequencing: dual role as a discovery and diagnostic tool
Ann Neurol 71(1):5-14, 2012

Review Article PubMed: 22275248 11.1 V

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

See: Alcindor, Thierry (Abu-Sanad A et al).

1.6

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Posner, Barry InnisImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fedjaev M, Parmar A, Xu Y, Vyetrogon K, Difalco MR, Ashmarina M, Nifant'ev I, Posner BI, Pshezhetsky AV.
Global analysis of protein phosphorylation networks in insulin signaling by sequential enrichment of phosphoproteins and phosphopeptides

Mol Biosyst 8(5):1461-71, 2012

Peer-Reviewed Article

PubMed: 22362066

V

Xu Y, Parmar A, Roux E, Balbis A, Dumas V, Chevalier S, Posner BI.

Epidermal growth factor-induced vacuolar (H⁺)-atpase assembly: a role in signaling via mTORC1 activation

J Biol Chem 287(31):26409-22, 2012

Peer-Reviewed Article

PubMed: 22689575

4.7

V

Postuma, Ronald BImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bertrand JA, Bedetti C, Postuma RB, Monchi O, Genier Marchand D, Jubault T, Gagnon JF.

Color discrimination deficits in Parkinson's disease are related to cognitive impairment and white-matter alterations

Mov Disord 27(14):1781-8, 2012

Peer-Reviewed Article

PubMed: 23147270

4.6

V

Dang-Vu TT, Gagnon JF, Vendette M, Soucy JP, Postuma RB, Montplaisir J.

Hippocampal perfusion predicts impending neurodegeneration in REM sleep behavior disorder

Neurology 79(24):2302-6, 2012

Peer-Reviewed Article

PubMed: 23115214

8.2

V

De Cock VC, Bayard S, Yu H, Grini M, Carlander B, Postuma R, Charif M, Dauvilliers Y.

Suggested immobilization test for diagnosis of restless legs syndrome in Parkinson's disease

Mov Disord 27(6):743-9, 2012

Peer-Reviewed Article

PubMed: 22437899

4.5

V

Postuma RB, Arnulf I, Hogl B, Iranzo A, Miyamoto T, Dauvilliers Y, Oertel W, Ju YE, Puligheddu M, Jennum P, Pelletier A, Wolfson C, Leu-Semenescu S, Frauscher B, Miyamoto M, Cochen De Cock V, Unger MM, Stiasny-Kolster K, Fantini ML, Montplaisir JY.

A single-question screen for rapid eye movement sleep behavior disorder: a multicenter validation study

Mov Disord 27(7):913-6, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22729987

4.6

V

Postuma RB, Bertrand JA, Montplaisir J, Desjardins C, Vendette M, Rios Romenets S, Panisset M, Gagnon JF.

Rapid eye movement sleep behavior disorder and risk of dementia in Parkinson's disease: a prospective study

Mov Disord 27(6):720-6, 2012

Peer-Reviewed Article

PubMed: 22322798

4.6

V

Postuma RB, Lang AE, Gagnon JF, Pelletier A, Montplaisir JY.

How does parkinsonism start? Prodromal parkinsonism motor changes in idiopathic REM sleep behaviour disorder

Brain 135(Pt 6):1860-70, 2012

Peer-Reviewed Article

PubMed: 22561644

9.9

V

Postuma RB, Lang AE, Munhoz RP, Charland K, Pelletier A, Moscovich M, Filla L, Zanatta D, Rios Romenets S, Altman R, Chuang R, Shah B.

Caffeine for treatment of Parkinson disease: a randomized controlled trial

Neurology 79(7):651-8, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22855866

8.2

V

Postuma RB, Montplaisir JY, Pelletier A, Dauvilliers Y, Oertel W, Iranzo A, Ferini-Strambi L, Arnulf I, Hogl B, Manni R, Miyamoto T, Mayer G, Stiasny-Kolster K, Puligheddu M, Ju Y, Jennum P, Sonka K, Santamaria J, Fantini ML, Zucconi M, Leu-Semenescu S, F.

Environmental risk factors for REM sleep behavior disorder: a multicenter case-control study

Neurology 79(5):428-34, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22744670

8.2

V

*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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Romenets SR, Gagnon JF, Latreille V, Panniset M, Chouinard S, Montplaisir J, Postuma RB.

Rapid eye movement sleep behavior disorder and subtypes of Parkinson's disease

Mov Disord 27(8):996-1003, 2012

Peer-Reviewed Article

PubMed: 22733427

4.6

V

Romenets SR, Wolfson C, Galatas C, Pelletier A, Altman R, Wadup L, Postuma RB.

Validation of the non-motor symptoms questionnaire (NMS-Quest)

Parkinsonism Relat Disord 18(1):54-8, 2012

Peer-Reviewed Article

PubMed: 21917501

3.3

V

Vendette M, Montplaisir J, Gosselin N, Soucy JP, Postuma RB, Dang-Vu TT, Gagnon JF.

Brain perfusion anomalies in rapid eye movement sleep behavior disorder with mild cognitive impairment

Mov Disord 27(10):1255-61, 2012

Peer-Reviewed Article

PubMed: 22791632

4.6

V

See: Lafontaine, Anne-Louise * (Grimes D et al).

1.3

Review Articles, Invited Publications

Postuma RB, Aarsland D, Barone P, Burn DJ, Hawkes CH, Oertel W, Ziemssen T.

Identifying prodromal Parkinson's disease: pre-motor disorders in Parkinson's disease

Mov Disord 27(5):617-26, 2012

Review Article

PubMed: 22508280

4.6

V

Postuma RB, Gagnon JF, Montplaisir JY.

REM sleep behavior disorder: from dreams to neurodegeneration

Neurobiol Dis 46(3):553-8, 2012

Review Article

PubMed: 22019718

5.6

V

Potter, Martin

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Klein, Marina Barbara (Hull MW et al).

9.4

See: Klein, Marina Barbara (Hull MW et al).

6.4

Qureshi, Salman Tahir

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Carroll SF, Lafferty EI, Flaczyk A, Fujiwara TM, Homer R, Morgan K, Loreda-Osti JC, Qureshi ST.

Susceptibility to progressive Cryptococcus neoformans pulmonary infection is regulated by loci on mouse chromosomes 1 and 9

Infect Immun 80(12):4167-76, 2012

Peer-Reviewed Article

PubMed: 22988020

4.1

V

See: Kristof, Arnold Scott (Fielhaber JA et al).

5.5

See: Martin, James Gerard (Shalaby KH et al).

5.5

Rabbani, Shafaat Ahmed *

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

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

5.2

Radzioch, Danuta *

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Heravi M, Tomic N, Liang L, Devic S, Holmes J, Deblois F, Radzioch D, Muanza T.

Sorafenib in combination with ionizing radiation has a greater anti-tumour activity in a breast cancer model

Anticancer Drugs 23(5):525-33, 2012

Peer-Reviewed Article

PubMed: 22357220

2.2

NV

Rahme, Elham

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Lafrance JP, Rahme E, Iqbal S, Elftouh N, Vallee M, Laurin LP, Ouimet D.

Association of dialysis modality with risk for infection-related hospitalization: a propensity score-matched cohort analysis

Clin J Am Soc Nephrol 7(10):1598-605, 2012

Peer-Reviewed Article

PubMed: 22904124

5.1

V

Rahme E, Roussy JP, Lafrance JP, Nedjar H, Morin S.

Concordance with guideline recommendations: previous and more recent nonsteroidal anti-inflammatory drug prescriptions in Quebec, Canada

Pharmacoepidemiol Drug Saf 21(4):420-7, 2012

Peer-Reviewed Article

PubMed: 22223535

2.9

V

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

2.0

See: Cantarovich, Marcelo * (Boutros M et al).

3.8

See: Pilote, Louise (Avgil Tsadok M et al).

30.0

See: Pilote, Louise (Tsadok MA et al).

15.2

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Rak, Janusz W**Peer-Reviewed Articles, Case Reports, Clinical Trials**

D'Asti E, Garnier D, Lee TH, Montermini L, Meehan B, Rak J.

Oncogenic extracellular vesicles in brain tumor progression

Front Physiol 3:294, 2012

Peer-Reviewed Article

PubMed: 22934045

V

Garnier D, Magnus N, D'Asti E, Hashemi M, Meehan B, Milsom C, Rak J.

Genetic pathways linking hemostasis and cancer

Thromb Res 129 Suppl 1:S22-9, 2012

Peer-Reviewed Article

PubMed: 22682129

3.1

V

Garnier D, Magnus N, Lee TH, Bentley V, Meehan B, Milsom C, Montermini L, Kislinger T, Rak J.

Cancer Cells Induced to Express Mesenchymal Phenotype Release Exosome-like Extracellular Vesicles Carrying Tissue Factor

J Biol Chem 287(52):43565-72, 2012

Peer-Reviewed Article

PubMed: 23118232

4.7

V

Kalas W, Rybka J, Swiderek E, Ziolo E, Rybka W, Gamian A, Rak J, Strzadala L.

H-Ras increases release of sphingosine resulting in down-regulation of TSP-1 in non-transformed cells

Int J Exp Pathol 93(3):202-9, 2012

Peer-Reviewed Article

PubMed: 22356213

2.6

V

Park Y, Polska K, Rak J, Wagner JR, Sanche L.

Fundamental mechanisms of DNA radiosensitization: damage induced by low-energy electrons in brominated oligonucleotide trimers

J Phys Chem B 116(32):9676-82, 2012

Peer-Reviewed Article

PubMed: 22812492

V

Wang JG, Geddings JE, Aleman MM, Cardenas JC, Chantrathammachart P, Williams JC, Kirchhofer D, Bogdanov VY, Bach RR, Rak J, Church FC, Wolberg AS, Pawlinski R, Key NS, Yeh JJ, Mackman N.

Tumor-derived tissue factor activates coagulation and enhances thrombosis in a mouse xenograft model of human pancreatic cancer

Blood 119(23):5543-52, 2012

Peer-Reviewed Article

PubMed: 22547577

9.9

V

Review Articles, Invited Publications

Rak J, Guha A.

Extracellular vesicles--vehicles that spread cancer genes

Bioessays 34(6):489-97, 2012

Review Article

PubMed: 22442051

5.4

V

Chapters, Books, Conference Proceedings

Rak J.

Vascular growth in health and disease

In: Hoffman's Hematology. 6th Edition 126-135, R. Hoffman, E.J. Benz, L. E. Silberstein, H. E. Heslop, J. I. Weitz, J. Anastasi (Eds); 2012

Chapter

NV

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

Zhou Y, Cameron S, Chang WT, Rao Y.

Control of directional change after mechanical stimulation in Drosophila

Mol Brain 5:39, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23107101

4.2

NV

Rauch, Joyce EllenImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Patel VA, Feng L, Lee DJ, Massenbourg D, Pattabiraman G, Antoni A, Schwartz JH, Lieberthal W, Rauch J, Ucker DS, Levine JS.

Recognition-dependent signaling events in response to apoptotic targets inhibit epithelial cell viability by multiple mechanisms: implications for non-immune tissue homeostasis

J Biol Chem 287(17):13761-77, 2012

Peer-Reviewed Article

PubMed: 22396534

4.8

V

Chapters, Books, Conference Proceedings

Rauch J, Levine JS.

Renal involvement in the antiphospholipid syndrome

In: Rheumatology and the Kidney 93-115, P. Emery, D. Adu, and M.P. Madaio (Eds); Oxford University Press Inc 2012

Chapter

NV

Reed, Michael BarryImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Siminoski K, Lee KC, Jen H, Warshawski R, Matzinger MA, Shenouda N, Charron M, Coblenz C, Dubois J, Kloiber R, Nadel H, O'Brien K, Reed M, Sparrow K, Webber C, Lentle B, Ward LM [and/or STOPP Consortium].

Anatomical distribution of vertebral fractures: comparison of pediatric and adult spines

Osteoporos Int 23(7):1999-2008, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22109742

4.6

V

Rivera, Juan-AndresImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Nhan C, Dolev Y, Mijovic T, Rivera JA, Kallai-Sanfacon MA, Mlynarek AM, Payne RJ.

Vitamin D deficiency and the risk of hypocalcemia following total thyroidectomy

J Otolaryngol Head Neck Surg 41(6):401-6, 2012

Peer-Reviewed Article

PubMed: 23700585

0.7

V

Rosen J, Al-Seediqi E, Rivera J.

Cosmetic Agent Causing Endocrine Disturbances in an African Immigrant

Can Fam Physician 58(2):169-71, 2012

Peer-Reviewed Article

NV

Shaheen M, Hassanain M, Aljiffry M, Cabrera T, Chaudhury P, Simoneau E, Kongkaewpaisarn N, Salman A, Rivera J, Jamal M, Lisbona R, Khankan A, Valenti D, Metrakos P.

Predictors of response to radio-embolization (TheraSphere(R)) treatment of neuroendocrine liver metastasis

HPB (Oxford) 14(1):60-6, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22151453

1.9

V

Rocheleau, Christian EImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Skorobogata O, Rocheleau CE.

RAB-7 antagonizes LET-23 EGFR signaling during vulva development in Caenorhabditis elegans

PLoS One 7(4):e36489, 2012

Peer-Reviewed Article

PubMed: 22558469

3.7

V

Sun L, Liu O, Desai J, Karbassi F, Sylvain MA, Shi A, Zhou Z, Rocheleau CE, Grant BD.

CED-10/Rac1 regulates endocytic recycling through the RAB-5 GAP TBC-2

PLoS Genet 8(7):e1002785, 2012

Peer-Reviewed Article

PubMed: 22807685

8.5

V

Rosenberg, LawrenceImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

| | | | |
|---|------------------|-----|----|
| Daoud J, Asami K, Rosenberg L, Tabrizian M. <i>Dielectric spectroscopy for non-invasive monitoring of epithelial cell differentiation within three-dimensional scaffolds</i> Phys Med Biol 57(16):5097-112, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22837013 | 2.7 | V |
| Jung S, Panchalingam KM, Rosenberg L, Behie LA. <i>Ex vivo expansion of human mesenchymal stem cells in defined serum-free media</i> Stem Cells Int 2012:123030, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22645619 | | V |
| Jung S, Sen A, Rosenberg L, Behie LA. <i>Human mesenchymal stem cell culture: rapid and efficient isolation and expansion in a defined serum-free medium</i> J Tissue Eng Regen Med 6(5):391-403, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 21744510 | 2.8 | V |
| Petrovavlovskaja M, Daoud J, Zhu J, Moosavi M, Ding J, Makhlin J, Assouline-Thomas B, Rosenberg L. <i>Mechanisms of action of islet neogenesis-associated protein: comparison of the full-length recombinant protein and a bioactive peptide</i> Am J Physiol Endocrinol Metab 303(7):E917-27, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22850686 | 4.5 | V |
| Tersey SA, Carter JD, Rosenberg L, Taylor-Fishwick DA, Mirmira RG, Nadler JL. <i>Amelioration of type 1 diabetes following treatment of non-obese diabetic mice with INGAP and Lisofylline</i> J Diabetes Mellitus 2:251-257, 2012 <i>Peer-Reviewed Article</i> | | | NV |

Review Articles, Invited Publications

| | | | |
|--|------------------|-----|---|
| Jung S, Panchalingam KM, Wuerth RD, Rosenberg L, Behie LA. <i>Large-scale production of human mesenchymal stem cells for clinical applications</i> Biotechnol Appl Biochem 59(2):106-20, 2012 <i>Review Article</i> | PubMed: 23586791 | 1.5 | V |
|--|------------------|-----|---|

Rosenblatt, David SidneyImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

| | | | |
|---|------------------|------|---|
| Coelho D, Kim JC, Miousse IR, Fung S, du Moulin M, Buers I, Suormala T, Burda P, Frapolli M, Stucki M, Nurnberg P, Thiele H, Robenek H, Hohne W, Longo N, Pasquali M, Mengel E, Watkins D, Shoubridge EA, Majewski J, Rosenblatt DS, Fowler B, Rutsch F, Baumga. <i>Mutations in ABCD4 cause a new inborn error of vitamin B12 metabolism</i> Nat Genet 44(10):1152-5, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22922874 | 35.2 | V |
| Deme JC, Miousse IR, Plesa M, Kim JC, Hancock MA, Mah W, Rosenblatt DS, Coulton JW. <i>Structural features of recombinant MMADHC isoforms and their interactions with MMACHC, proteins of mammalian vitamin B12 metabolism</i> Mol Genet Metab 107(3):352-62, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22832074 | 2.8 | V |
| Dempsey-Nunez L, Illson ML, Kent J, Huang Q, Brebner A, Watkins D, Gilfix BM, Wittwer CT, Rosenblatt DS. <i>High resolution melting analysis of the MMAA gene in patients with cblA and in those with undiagnosed methylmalonic aciduria</i> Mol Genet Metab 107(3):363-7, 2012 <i>Peer-Reviewed Article</i> | PubMed: 23026888 | 2.8 | V |

Kim JC, Lee NC, Hwu PW, Chien YH, Fahiminiya S, Majewski J, Watkins D, Rosenblatt DS.

Late onset of symptoms in an atypical patient with the cblJ inborn error of vitamin B12 metabolism: diagnosis and novel mutation revealed by exome sequencing

Mol Genet Metab 107(4):664-8, 2012

Peer-Reviewed Article

PubMed: 23141461

2.8

V

Moreno-Garcia MA, Rosenblatt DS, Jerome-Majewska LA.

The methylmalonic aciduria related genes, Mmaa, Mmab, and Mut, are broadly expressed in placental and embryonic tissues during mouse organogenesis

Mol Genet Metab 107(3):368-74, 2012

Peer-Reviewed Article

PubMed: 23022071

2.8

V

See: Yang, Xiang-Jiao (Campeau PM et al).

11.2

Review Articles, Invited Publications

Watkins D, Rosenblatt DS.

Update and new concepts in vitamin responsive disorders of folate transport and metabolism

J Inherit Metab Dis 35(4):665-70, 2012

Review Article

PubMed: 22108709

4.1

V

Rousseau, Simon

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Beaudoin T, Lafayette S, Nguyen D, Rousseau S.

Mucoid Pseudomonas aeruginosa caused by mucA mutations result in activation of TLR2 in addition to TLR5 in airway epithelial cells

Biochem Biophys Res Commun 428(1):150-4, 2012

Peer-Reviewed Article

PubMed: 23068105

2.4

V

Routy, Jean-Pierre

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Boulassel MR, Chomont N, Pai NP, Gilmore N, Sekaly RP, Routy JP.

CD4 T cell nadir independently predicts the magnitude of the HIV reservoir after prolonged suppressive antiretroviral therapy

J Clin Virol 53(1):29-32, 2012

Peer-Reviewed Article

PubMed: 22019250

3.3

V

Deeks SG, Autran B, Berkhout B, Benkirane M, Cairns S, Chomont N, Chun TW, Churchill M, Di Mascio M, Katlama C, Lefeuille A, Landay A, Lederman M, Lewin SR, Maldarelli F, Margolis D, Markowitz M, Martinez-Picado J, Mullins JI, Mellors J, Moreno S, O'Doh.

Towards an HIV cure: a global scientific strategy

Nat Rev Immunol 12(8):607-14, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22814509

33.1

V

Doroudchi M, Yegorov O, Baumgartner T, Kernaleguen AE, Breton G, Ndongala ML, Boulassel MR, Routy JP, Bernard NF, Sekaly RP, Yassine-Diab B.

Autologous HIV-1 clade-B Nef peptides elicit increased frequency, breadth and function of CD8+ T-cells compared to consensus peptides

PLoS One 7(11):e49562, 2012

Peer-Reviewed Article

PubMed: 23185362

3.7

V

Janbazian L, Price DA, Canderan G, Filali-Mouhim A, Asher TE, Ambrozak DR, Scheinberg P, Boulassel MR, Routy JP, Koup RA, Douek DC, Sekaly RP, Trautmann L.

Clonotype and repertoire changes drive the functional improvement of HIV-specific CD8 T cell populations under conditions of limited antigenic stimulation

J Immunol 188(3):1156-67, 2012

Peer-Reviewed Article

PubMed: 22210916

5.5

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Jenabian MA, Ancuta P, Gilmore N, Routy JP.

Regulatory T Cells in HIV Infection: Can Immunotherapy Regulate the Regulator?

Clin Dev Immunol 2012:908314, 2012

Peer-Reviewed Article

PubMed: 23251223

3.1

V

Levy Y, Sereti I, Tambussi G, Routy JP, Lelievre JD, Delfraissy JF, Molina JM, Fischl M, Goujard C, Rodriguez B, Rouzioux C, Avettand-Fenoel V, Croughs T, Beq S, Morre M, Poulin JF, Sekaly RP, Thiebaut R, Lederman MM.

Effects of recombinant human interleukin 7 on T-cell recovery and thymic output in HIV-infected patients receiving antiretroviral therapy: results of a phase I/IIa randomized, placebo-controlled, multicenter study

Clin Infect Dis 55(2):291-300, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22550117

9.4

V

Paans JN, Routy JP, Tremblay C, Singer J, Bernard N, Gurunathan S, Sekaly RP, Angel J.

Optimizing the Efficiency of Therapeutic HIV Vaccine Trials: A Case for CTN 173

Trials in Vaccinology 1:21-26, 2012

Peer-Reviewed Article

NV

Peretz Y, He Z, Shi Y, Yassine-Diab B, Goulet JP, Bordi R, Filali-Mouhim A, Loubert JB, El-Far M, Dupuy FP, Boulassel MR, Tremblay C, Routy JP, Bernard N, Balderas R, Haddad EK, Sekaly RP.

CD160 and PD-1 co-expression on HIV-specific CD8 T cells defines a subset with advanced dysfunction

PLoS Pathog 8(8):e1002840, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22916009

8.1

V

Routy JP, Angel JB, Spaans JN, Trottier B, Rouleau D, Baril JG, Harris M, Trottier S, Singer J, Chomont N, Sekaly RP, Tremblay CL.

Design and implementation of a randomized crossover study of valproic acid and antiretroviral therapy to reduce the HIV reservoir

HIV Clin Trials 13(6):301-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 23195668

2.3

V

Routy JP, Boulassel MR, Nicolette CA, Jacobson JM.

Assessing risk of a short-term antiretroviral therapy discontinuation as a read-out of viral control in immune-based therapy

J Med Virol 84(6):885-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22499010

2.4

V

Routy JP, Tremblay CL, Angel JB, Trottier B, Rouleau D, Baril JG, Harris M, Trottier S, Singer J, Chomont N, Sekaly RP, Boulassel MR.

Valproic acid in association with highly active antiretroviral therapy for reducing systemic HIV-1 reservoirs: results from a multicentre randomized clinical study

HIV Med 13(5):291-6, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22276680

3.2

V

Trautmann L, Mbitikon-Kobo FM, Goulet JP, Peretz Y, Shi Y, Van Grevenynghe J, Procopio FA, Boulassel MR, Routy JP, Chomont N, Haddad EK, Sekaly RP.

Profound metabolic, functional, and cytolytic differences characterize HIV-specific CD8 T cells in primary and chronic HIV infection

Blood 120(17):3466-77, 2012

Peer-Reviewed Article

PubMed: 22955926

9.1

V

Wang C, McPherson AJ, Jones RB, Kawamura KS, Lin GH, Lang PA, Ambagala T, Pellegrini M, Calzascia T, Aidarus N, Elford AR, Yue FY, Kremmer E, Kovacs CM, Benko E, Tremblay C, Routy JP, Bernard NF, Ostrowski MA, Ohashi PS, Watts TH.

Loss of the signaling adaptor TRAF1 causes CD8+ T cell dysregulation during human and murine chronic infection

J Exp Med 209(1):77-91, 2012

Peer-Reviewed Article

PubMed: 22184633

13.2

V

See: Bernard, Nicole Flore (Kamya P et al).

3.8

See: Bernard, Nicole Flore (Wacleche VS et al).

| | | 3.7 | Impact Factor | Validation Status ** |
|--|------------------|------|------------------|-------------------------|
| Sabri, Siham | | | | |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | | |
| Chahal M, Abdulkarim B, Xu Y, Guiot MC, Easaw JC, Stifani N, Sabri S. <i>O6-Methylguanine-DNA methyltransferase is a novel negative effector of invasion in glioblastoma multiforme</i> Mol Cancer Ther 11(11):2440-50, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22986464 | 5.6 | | V |
| Saleh, Maya | | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | | |
| Morizot A, Saleh M. <i>Non-apoptotic functions of cell death effectors in inflammation and innate immunity</i> Microbes Infect 14(14):1241-53, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22728757 | 2.9 | | V |
| See: Sladek, Robert (Bongfen SE et al). | | | | |
| | | 3.7 | Impact Factor | Validation Status ** |
| Sami, Magdi Hanna | | | | |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | | |
| Easton JD, Lopes RD, Bahit MC, Wojdyla DM, Granger CB, Wallentin L, Alings M, Goto S, Lewis BS, Rosenqvist M, Hanna M, Mohan P, Alexander JH, Diener HC [and/or ARISTOTLE Committees and Investigators]. <i>Apixaban compared with warfarin in patients with atrial fibrillation and previous stroke or transient ischaemic attack: a subgroup analysis of the ARISTOTLE trial</i> Lancet Neurol 11(6):503-11, 2012 | | | | |
| Peer-Reviewed Clinical Trial/Study | PubMed: 22572202 | 23.5 | | NV |
| Sasseville, Denis | | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | | |
| Arrandale VH, Liss GM, Tarlo SM, Pratt MD, Sasseville D, Kudla I, Holness DL. <i>Occupational contact allergens: are they also associated with occupational asthma?</i> Am J Ind Med 55(4):353-60, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22238032 | | | V |
| Sasseville D. <i>Acrylates in contact dermatitis</i> Dermatitis 23(1):6-16, 2012 | | | | |
| Peer-Reviewed Article | PubMed: 22653063 | 1.0 | | V |
| Sasseville D, Theriault M. <i>Occupational contact urticaria caused by polyvinylchloride gloves</i> Contact Dermatitis 66(1):49-50, 2012 | | | | |
| Peer-Reviewed Case Report | PubMed: 22150904 | 2.9 | | V |

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Warshaw EM, Raju SI, Fowler JF, Jr., Maibach HI, Belsito DV, Zug KA, Rietschel RL, Taylor JS, Mathias CG, Fransway AF, DeLeo VA, Marks JG, Jr., Storrs FJ, Pratt MD, Sasseville D [and/or North American Contact Dermatitis Group, 1994-2008].

Positive patch test reactions in older individuals: retrospective analysis from the North American Contact Dermatitis Group, 1994-2008

J Am Acad Dermatol 66(2):229-40, 2012

Peer-Reviewed Article

PubMed: 21596455

4.0

V

Warshaw EM, Wang MZ, Mathias CG, Maibach HI, Belsito DV, Zug KA, Taylor JS, Zirwas MJ, Fransway AF, Deleo VA, Marks JG, Jr., Pratt MD, Storrs FJ, Rietschel RL, Fowler JF, Jr., Sasseville D.

Occupational contact dermatitis in hairdressers/cosmetologists: retrospective analysis of north american contact dermatitis group data, 1994 to 2010

Dermatitis 23(6):258-68, 2012

Peer-Reviewed Article

PubMed: 23169207

1.2

V

Chapters, Books, Conference Proceedings

Sasseville D.

Medecine traditionnelle amerindienne et dermatologie

In: Progres en Dermato-Allergologie – Besancon 2012 95-108, John Libbey (Eds); Eurotext, Montrouge 2012

Chapter

NV

Schirmacher, Esther *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kostikov AP, Chin J, Orchowski K, Schirmacher E, Niedermoser S, Jurkschat K, Iovkova-Berends L, Wangler C, Wangler B, Schirmacher R.

Synthesis of [(18)F]SIFB: a prosthetic group for direct protein radiolabeling for application in positron emission tomography

Nat Protoc 7(11):1956-63, 2012

Peer-Reviewed Article

PubMed: 23037310

NV

Parent M, Bedard MA, Aliaga A, Soucy JP, Landry St-Pierre E, Cyr M, Kostikov A, Schirmacher E, Massarweh G, Rosa-Neto P.

PET imaging of cholinergic deficits in rats using [18F]fluoroethoxybenzovesamicol ([18F]FEOBV)

Neuroimage 62(1):555-61, 2012

Peer-Reviewed Article

PubMed: 22555071

6.3

NV

Schurr, Erwin A

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Cobat A, Barrera LF, Henao H, Arbelaez P, Abel L, Garcia LF, Schurr E, Alcais A.

Tuberculin skin test reactivity is dependent on host genetic background in Colombian tuberculosis household contacts

Clin Infect Dis 54(7):968-71, 2012

Peer-Reviewed Article

PubMed: 22291100

9.4

V

Fava V, Orlova M, Cobat A, Alcais A, Mira M, Schurr E.

Genetics of leprosy reactions: an overview

Mem Inst Oswaldo Cruz 107 Suppl 1:132-42, 2012

Peer-Reviewed Article

PubMed: 23283464

1.4

V

Grant AV, Alter A, Huong NT, Orlova M, Van Thuc N, Ba NN, Thai VH, Abel L, Schurr E, Alcais A.

Crohn's disease susceptibility genes are associated with leprosy in the Vietnamese population

J Infect Dis 206(11):1763-7, 2012

Peer-Reviewed Article

PubMed: 22984114

6.4

V

Schwartzman, Kevin Jeremy**Peer-Reviewed Articles, Case Reports, Clinical Trials**

| | | | |
|---|-------------------------|-----|---|
| Rossi C, Shrier I, Marshall L, Cnossen S, Schwartzman K, Klein MB, Schwarzer G, Greenaway C. <i>Seroprevalence of chronic hepatitis B virus infection and prior immunity in immigrants and refugees: a systematic review and meta-analysis</i> PLoS One 7(9):e44611, 2012 <i>Peer-Reviewed Article</i> | <i>PubMed: 22957088</i> | 3.7 | V |
| Rossi C, Zwerling A, Thibert L, Rivest P, McIntosh F, Behr MA, Benedetti A, Menzies D, Schwartzman K. <i>Mycobacterium tuberculosis transmission over an 11-year period in a low-incidence, urban setting</i> Int J Tuberc Lung Dis 16(3):312-8, 2012 <i>Peer-Reviewed Article</i> | <i>PubMed: 22230764</i> | 2.6 | V |
| Smith BM, Pinto L, Ezer N, Sverzellati N, Muro S, Schwartzman K. <i>Emphysema detected on computed tomography and risk of lung cancer: a systematic review and meta-analysis</i> Lung Cancer 77(1):58-63, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | <i>PubMed: 22437042</i> | 3.4 | V |
| Smith BM, Schwartzman K, Kovacina B, Taylor J, Kasymjanova G, Brandao G, Agulnik JS. <i>Lung cancer histologies associated with emphysema on computed tomography</i> Lung Cancer 76(1):61-6, 2012 <i>Peer-Reviewed Article</i> | <i>PubMed: 21945657</i> | 3.4 | V |
| See: Kaminska, Marta (Kaminska M et al). | | 4.5 | |
| See: Kimoff, Richard John (Trojan DA et al). | | 2.2 | |
| See: Landry, Jennifer Sophie (Landry JS et al). | | | |
| See: Pai, Madhukar (Ling DI et al). | | 3.6 | |
| See: Pai, Madhukar (Zwerling A et al). | | 3.7 | |

Chapters, Books, Conference Proceedings

| | | | |
|---|--|--|----|
| Schwartzman K, Brassard P, Gilliland J, Dufaux F, Henry K, Buckeridge D, Olson S. <i>Geomatics as a tool for bridging the cultures of research</i> In: The Added Value of Scientific Networking: Perspectives from the GEOIDE Network Members 75-102, Nicholas Chrisman and Monica Wachowicz (Eds); Quebec: Geoide Network 2012 <i>Chapter</i> | | | NV |
|---|--|--|----|

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

Becker S, Schweinhardt P.

Dysfunctional neurotransmitter systems in fibromyalgia, their role in central stress circuitry and pharmacological actions on these systems

Pain Res Treat 2012:741746, 2012

Peer-Reviewed Article

PubMed: 22110944

V

Lewis JS, Schweinhardt P.

Perceptions of the painful body: the relationship between body perception disturbance, pain and tactile discrimination in complex regional pain syndrome

Eur J Pain 16(9):1320-30, 2012

Peer-Reviewed Article

PubMed: 22407949

3.1

V

Low LA, Schweinhardt P.

Early life adversity as a risk factor for fibromyalgia in later life

Pain Res Treat 2012:140832, 2012

Peer-Reviewed Article

PubMed: 22110940

V

Schweinhardt P, Fitzcharles MA, Boomershine C, Vierck C, Yunus MB.

Fibromyalgia as a disorder related to distress and its therapeutic implications

Pain Res Treat 2012:950602, 2012

Peer-Reviewed Article

PubMed: 22482049

V

Review Articles, Invited Publications

Becker S, Gandhi W, Schweinhardt P.

Cerebral interactions of pain and reward and their relevance for chronic pain

Neurosci Lett 520(2):182-7, 2012

Review Article

PubMed: 22440855

2.0

V

Schwertani, Adel Giaid**Peer-Reviewed Articles, Case Reports, Clinical Trials**

You Z, Genest J, Jr., Barrette PO, Hafiane A, Behm DJ, D'Orleans-Juste P, Schwertani AG.

Genetic and pharmacological manipulation of urotensin II ameliorate the metabolic and atherosclerosis sequelae in mice

Arterioscler Thromb Vasc Biol 32(8):1809-16, 2012

Peer-Reviewed Article

PubMed: 22723440

6.4

V

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

Lin YS, Park J, De Schutter JW, Huang XF, Berghuis AM, Sebag M, Tsantrizos YS.

Design and synthesis of active site inhibitors of the human farnesyl pyrophosphate synthase: apoptosis and inhibition of ERK phosphorylation in multiple myeloma cells

J Med Chem 55(7):3201-15, 2012

Peer-Reviewed Article

PubMed: 22390415

5.6

V

Reece D, Kouroukis CT, Leblanc R, Sebag M, Song K, Ashkenas J.

Practical approaches to the use of lenalidomide in multiple myeloma: a canadian consensus

Adv Hematol 2012:621958, 2012

Peer-Reviewed Article

PubMed: 23097669

V

Vij R, Wang M, Kaufman JL, Lonial S, Jakubowiak AJ, Stewart AK, Kukreti V, Jagannath S, McDonagh KT, Alsina M, Bahlis NJ, Reu FJ, Gabrail NY, Belch A, Matous JV, Lee P, Rosen P, Sebag M, Vesole DH, Kunkel LA, Wear SM, Wong AF, Orlowski RZ, Siegel DS.

An open-label, single-arm, phase 2 (PX-171-004) study of single-agent carfilzomib in bortezomib-naive patients with relapsed and/or refractory multiple myeloma

Blood 119(24):5661-70, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22555973

9.9

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

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

| | | | |
|--|------------------|------|---|
| Mirandola S, Sebastiani G, Rossi C, Velo E, Erne EM, Vario A, Tempesta D, Romualdi C, Campagnolo D, Alberti A. <i>Genotype-specific mutations in the polymerase gene of hepatitis B virus potentially associated with resistance to oral antiviral therapy</i> Antiviral Res 96(3):422-9, 2012 <i>Peer-Reviewed Article</i> | PubMed: 23026293 | 4.3 | V |
| Sebastiani G, Alberti A. <i>How far is noninvasive assessment of liver fibrosis from replacing liver biopsy in hepatitis C?</i> J Viral Hepat 19 Suppl 1:18-32, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22233410 | 4.1 | V |
| Sebastiani G, Halfon P, Castera L, Mangia A, Di Marco V, Pirisi M, Voiculescu M, Bourliere M, Alberti A. <i>Comparison of three algorithms of non-invasive markers of fibrosis in chronic hepatitis C</i> Aliment Pharmacol Ther 35(1):92-104, 2012 <i>Peer-Reviewed Clinical Trial/Study</i> | PubMed: 22035045 | 3.8 | V |
| Sebastiani G, Tempesta D, Alberti A. <i>Hepatic iron overload is common in chronic hepatitis B and is more severe in patients coinfecting with hepatitis D virus</i> J Viral Hepat 19(2):e170-6, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22239515 | 4.1 | V |
| Vujosevic S, Tempesta D, Noventa F, Midena E, Sebastiani G. <i>Pegylated interferon-associated retinopathy is frequent in hepatitis C virus patients with hypertension and justifies ophthalmologic screening</i> Hepatology 56(2):455-63, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22331668 | 11.7 | V |

Chapters, Books, Conference Proceedings

| | | | |
|---|--|--|----|
| Sebastiani G. <i>Chronic liver diseases</i> In: Principle of Free Radical Biomedicine 65-106, Kostas Pantopoulos and Hyman Schipper (Eds); Nova publishers 2012 <i>Chapter</i> | | | NV |
| Sebastiani G. <i>Disorders of Iron homeostasis</i> In: Principles of Free Radical Biomedicine 29-48, Kostas Pantopoulos and Hyman Schipper (Eds); 2012 <i>Chapter</i> | | | NV |

Seidman, Ernest Gerald**Peer-Reviewed Articles, Case Reports, Clinical Trials**

| | | | |
|--|------------------|-----|---|
| Dionne S, Elimrani I, Roy MJ, Qureshi IA, Sarma DR, Levy E, Seidman EG. <i>Studies on the chemopreventive effect of carnitine on tumorigenesis in vivo, using two experimental murine models of colon cancer</i> Nutr Cancer 64(8):1279-87, 2012 <i>Peer-Reviewed Article</i> | PubMed: 23163856 | 2.7 | V |
| Girardin M, Dionne S, Goyette P, Rioux J, Bitton A, Elimrani I, Charlebois P, Qureshi I, Levy E, Seidman EG. <i>Expression and functional analysis of intestinal organic cation/L-carnitine transporter (OCTN) in Crohn's disease</i> J Crohns Colitis 6(2):189-97, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22325173 | 3.4 | V |
| Marciel V, Sinnett D, Seidman E, Boudreau F, Gendron FP, Beaulieu JF, Menard D, Lambert M, Bitton A, Sanchez R, Amre D, Levy E. <i>Association between genetic variants in the HNF4A gene and childhood-onset Crohn's disease</i> Genes Immun 13(7):556-65, 2012 <i>Peer-Reviewed Article</i> | PubMed: 22914433 | 3.7 | V |

Menard D, Tremblay E, Ferretti E, Babakissa C, Perron N, Seidman EG, Levy E, Beaulieu JF.

Anti-inflammatory effects of epidermal growth factor on the immature human intestine

Physiol Genomics 44(4):268-80, 2012

Peer-Reviewed Article

PubMed: 22214601

2.8

V

Precourt LP, Marcil V, Ntimbane T, Taha R, Lavoie JC, Delvin E, Seidman EG, Beaulieu JF, Levy E.

Antioxidative properties of paraoxonase 2 in intestinal epithelial cells

Am J Physiol Gastrointest Liver Physiol 303(5):G623-34, 2012

Peer-Reviewed Article

PubMed: 22744335

3.6

V

Silva MA, Menezes J, Dionne S, Levy E, Amre DK, Seidman EG.

Herpes simplex virus-1 infection of colonic explants as a model of viral-induced activation of Crohn's disease

J Crohns Colitis 6(4):454-63, 2012

Peer-Reviewed Article

PubMed: 22398063

3.4

V

Sewitch, Maida Jane

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Sewitch MJ, Hilsden R, Joseph L, Rabineck L, Paszat L, Bitton A, Cooper MA.

Qualitative study of physician perspectives on classifying screening and nonscreening colonoscopy using administrative health data: Adding practice does not make perfect

Can J Gastroenterol 26(12):889-93, 2012

Peer-Reviewed Article

PubMed: 23248789

1.5

V

Sewitch MJ, Jiang M, Barkun AN, Armstrong D, Manca D, Rossos P, Stein B, Attendees M.

Report on the expert forum on using information technology to facilitate uptake and impact of colorectal cancer screening guidelines

Can J Gastroenterol 26(12):902-4, 2012

Peer-Reviewed Article

PubMed: 23248792

1.5

V

Sewitch MJ, Jiang M, Joseph L, Barkun AN, Bitton A.

Rate of serious complications of colonoscopy in Quebec

Can J Gastroenterol 26(9):611-3, 2012

Peer-Reviewed Article

PubMed: 22993732

1.5

V

See: Barkun, Alan Nicholas (Jiang M et al).

1.5

Shahin, Jason

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Shahin J, Harrison DA, Rowan KM.

Relation between volume and outcome for patients with severe sepsis in United Kingdom: retrospective cohort study

Bmj 344:e3394, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22645208

17.2

V

Sheppard, Donald Christopher *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Al Abdallah Q, Choe SI, Campoli P, Baptista S, Gravelat FN, Lee MJ, Sheppard DC.

A conserved C-terminal domain of the Aspergillus fumigatus developmental regulator MedA is required for nuclear localization, adhesion and virulence

PLoS One 7(11):e49959, 2012

Peer-Reviewed Article

PubMed: 23185496

3.7

NV

Choe SI, Gravelat FN, Al Abdallah Q, Lee MJ, Gibbs BF, Sheppard DC.

Role of Aspergillus niger acrA in arsenic resistance and its use as the basis for an arsenic biosensor

Appl Environ Microbiol 78(11):3855-63, 2012

Peer-Reviewed Article

PubMed: 22467499

3.7

NV

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Gravelat FN, Askew DS, Sheppard DC.

Targeted gene deletion in Aspergillus fumigatus using the hygromycin-resistance split-marker approach

Methods Mol Biol 845:119-30, 2012

Peer-Reviewed Article

PubMed: 22328371

NV

See: Vinh, Donald Cuong * (Vinh DC et al).

See: Yansouni, Cédric (Yansouni CP et al).

4.0

Review Articles, Invited Publications

Urb M, Sheppard DC.

The role of mast cells in the defence against pathogens

PLoS Pathog 8(4):e1002619, 2012

Review Article

PubMed: 22577358

8.1

NV

Shustik, Chaim

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Meyer RM, Gospodarowicz MK, Connors JM, Pearcey RG, Wells WA, Winter JN, Horning SJ, Dar AR, Shustik C, Stewart DA, Crump M, Djurfeldt MS, Chen BE, Shepherd LE [and/or NCIC Clinical Trials Group; Eastern Cooperative Oncology Group].

ABVD alone versus radiation-based therapy in limited-stage Hodgkin's lymphoma

N Engl J Med 366(5):399-408, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22149921

51.7

V

Siegel, Peter Michael

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Mourskaia AA, Amir E, Dong Z, Tiedemann K, Cory S, Omeroglu A, Bertos N, Ouellet V, Clemons M, Scheffer GL, Park M, Hallett M, Komarova SV, Siegel PM.

ABCC5 supports osteoclast formation and promotes breast cancer metastasis to bone

Breast Cancer Res 14(6):R149, 2012

Peer-Reviewed Article

PubMed: 23174366

5.2

V

Ouellet V, Siegel PM.

CCN3 modulates bone turnover and is a novel regulator of skeletal metastasis

J Cell Commun Signal 6(2):73-85, 2012

Peer-Reviewed Article

PubMed: 22427255

V

Tabaries S, Dupuy F, Dong Z, Monast A, Annis MG, Spicer J, Ferri LE, Omeroglu A, Basik M, Amir E, Clemons M, Siegel PM.

Claudin-2 promotes breast cancer liver metastasis by facilitating tumor cell interactions with hepatocytes

Mol Cell Biol 32(15):2979-91, 2012

Peer-Reviewed Article

PubMed: 22645303

5.4

V

See: Jabado, Nada (Liu XY et al).

9.7

See: Jabado, Nada (Schwartzentruber J et al).

38.6

See: Park, Morag (Fathers KE et al).

| | Impact Factor | Validation Status ** |
|--|---------------|----------------------|
| | 5.9 | |

Sjostrom, Per Jesper

Peer-Reviewed Articles, Case Reports, Clinical Trials

Buchanan KA, Blackman AV, Moreau AW, Elgar D, Costa RP, Lalanne T, Tudor Jones AA, Oyrer J, Sjostrom PJ.

Target-specific expression of presynaptic NMDA receptors in neocortical microcircuits

Neuron 75(3):451-66, 2012

Peer-Reviewed Article

PubMed: 22884329

15.8

V

Markram H, Gerstner W, Sjostrom PJ.

Spike-timing-dependent plasticity: a comprehensive overview

Front Synaptic Neurosci 4:2, 2012

Peer-Reviewed Article

PubMed: 22807913

V

Chapters, Books, Conference Proceedings

Spike-timing-dependent plasticity: a comprehensive overview. Frontiers Research Topic eBook , Markram H, Gerstner W, Sjostrom PJ (Eds); Frontiers Media SA 2012 [Electronic Publication]

NV

Book (Editor)

Skamene, Emil

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Ndao, Momar * (Wiltshire SA et al).

2.8

See: Vidal, Silvia Marina (Boivin GA et al).

5.5

Sladek, Robert

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bongfen SE, Rodrigue-Gervais IG, Berghout J, Torre S, Cingolani P, Wiltshire SA, Leiva-Torres GA, Letourneau L, Sladek R, Blanchette M, Lathrop M, Behr MA, Gruenheid S, Vidal SM, Saleh M, Gros P.

An N-ethyl-N-nitrosourea (ENU)-induced dominant negative mutation in the JAK3 kinase protects against cerebral malaria

PLoS One 7(2):e31012, 2012

Peer-Reviewed Article

PubMed: 22363534

3.7

V

Bonnefond A, Clement N, Fawcett K, Yengo L, Vaillant E, Guillaume JL, Dechaume A, Payne F, Roussel R, Czernichow S, Herberg S, Hadjadj S, Balkau B, Marre M, Lantieri O, Langenberg C, Bouatia-Naji N, Charpentier G, Vaxillaire M, Rocheleau G, Wareham NJ, S.

Rare MTNR1B variants impairing melatonin receptor 1B function contribute to type 2 diabetes

Nat Genet 44(3):297-301, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22286214

35.5

V

Dastani Z, Hivert MF, Timpson N, Perry JR, Yuan X, Scott RA, Henneman P, Heid IM, Kizer JR, Lytikainen LP, Fuchsberger C, Tanaka T, Morris AP, Small K, Isaacs A, Beekman M, Coassin S, Lohman K, Qi L, Kanoni S, Pankow JS, Uh HW, Wu Y, Bidulescu A, Rasmuss.

Novel loci for adiponectin levels and their influence on type 2 diabetes and metabolic traits: a multi-ethnic meta-analysis of 45,891 individuals

PLoS Genet 8(3):e1002607, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22479202

8.5

V

El-Sayed Moustafa JS, Eleftherohorinou H, de Smith AJ, Andersson-Assarsson JC, Alves AC, Hadjigeorgiou E, Walters RG, Asher JE, Bottolo L, Buxton JL, Sladek R, Meyre D, Dina C, Visvikis-Siest S, Jacobson P, Sjöström L, Carlsson LM, Walley A, Falchi M, Fro.

Novel association approach for variable number tandem repeats (VNTRs) identifies DOCK5 as a susceptibility gene for severe obesity

Hum Mol Genet 21(16):3727-38, 2012

Peer-Reviewed Article

PubMed: 22595969

7.6

V

Negi S, Jetha A, Aikin R, Hasilo C, Sladek R, Paraskevas S.

Analysis of beta-cell gene expression reveals inflammatory signaling and evidence of dedifferentiation following human islet isolation and culture

PLoS One 7(1):e30415, 2012

Peer-Reviewed Article

PubMed: 22299040

3.7

V

Palmer ND, McDonough CW, Hicks PJ, Roh BH, Wing MR, An SS, Hester JM, Cooke JN, Bostrom MA, Rudock ME, Talbert ME, Lewis JP, Ferrara A, Lu L, Ziegler JT, Sale MM, Divers J, Shriner D, Adeyemo A, Rotimi CN, Ng MC, Langefeld CD, Freedman BI, Bowden DW, Voig.

A genome-wide association search for type 2 diabetes genes in African Americans

PLoS One 7(1):e29202, 2012

Peer-Reviewed Article

PubMed: 22238593

4.1

V

Perry JR, Voight BF, Yengo L, Amin N, Dupuis J, Ganser M, Grallert H, Navarro P, Li M, Qi L, Steinthorsdottir V, Scott RA, Almgren P, Arking DE, Aulchenko Y, Balkau B, Benediktsson R, Bergman RN, Boerwinkle E, Bonnycastle L, Burtt NP, Campbell H, Charpent.

Stratifying type 2 diabetes cases by BMI identifies genetic risk variants in LAMA1 and enrichment for risk variants in lean compared to obese cases

PLoS Genet 8(5):e1002741, 2012

Peer-Reviewed Article

PubMed: 22693455

8.7

V

Rajan S, Chu Pham Dang H, Djambazian H, Zuzan H, Fedyshyn Y, Ketela T, Moffat J, Hudson TJ, Sladek R.

Analysis of early C2C12 myogenesis identifies stably and differentially expressed transcriptional regulators whose knock-down inhibits myoblast differentiation

Physiol Genomics 44(2):183-97, 2012

Peer-Reviewed Article

PubMed: 22147266

2.8

V

Welch RL, Sladek R, Dewar K, Reisner WW.

Denaturation mapping of Saccharomyces cerevisiae

Lab Chip 12(18):3314-21, 2012

Peer-Reviewed Article

PubMed: 22820669

V

See: Vidal, Silvia Marina (Boivin GA et al).

5.5

Slim, Rima

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Eisenberger T, Slim R, Mansour A, Nauck M, Nurnberg G, Nurnberg P, Decker C, Dafinger C, Ebermann I, Bergmann C, Bolz HJ.

Targeted next-generation sequencing identifies a homozygous nonsense mutation in ABHD12, the gene underlying PHARC, in a family clinically diagnosed with Usher syndrome type 3

Orphanet J Rare Dis 7:59, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22938382

5.1

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Slim R, Coullin P, Diatta AL, Chebaro W, Courtin D, Abdelhak S, Garcia A.

NLRP7 and the genetics of post-molar choriocarcinomas in Senegal

Mol Hum Reprod 18(1):52-6, 2012

Peer-Reviewed Article

PubMed: 21948117

4.5

V

Zakariyah A, Hou W, Slim R, Jerome-Majewska L.

TMED2/p24beta1 is expressed in all gestational stages of human placentas and in choriocarcinoma cell lines

Placenta 33(3):214-9, 2012

Peer-Reviewed Article

PubMed: 22212250

3.1

V

Sniderman, Allan David

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Sniderman AD, Islam S, Yusuf S, McQueen MJ.

Discordance analysis of Apolipoprotein B and non-high density lipoprotein cholesterol as markers of cardiovascular risk in the INTERHEART study

Atherosclerosis 225(2):444-9, 2012

Peer-Reviewed Article

PubMed: 23068583

3.7

V

Sniderman AD, Lawler PR, Williams K, Thanassoulis G, de Graaf J, Furberg CD.

The causal exposure model of vascular disease

Clin Sci (Lond) 122(8):369-73, 2012

Peer-Reviewed Article

PubMed: 22187965

4.9

V

Sniderman AD, Thanassoulis G, Lawler PR, Williams K, Furberg CD.

Comparison of coronary calcium screening versus broad statin therapy for patients at intermediate cardiovascular risk

Am J Cardiol 110(4):530-3, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22579082

3.2

V

Sniderman AD, Tremblay A, De Graaf J, Couture P.

Phenotypes of hypertriglyceridemia caused by excess very-low-density lipoprotein

J Clin Lipidol 6(5):427-33, 2012

Peer-Reviewed Article

PubMed: 23009778

2.7

V

Review Articles, Invited Publications

Sniderman AD, De Graaf J, Couture P.

Low-density lipoprotein-lowering strategies: target versus maximalist versus population percentile

Curr Opin Cardiol 27(4):405-11, 2012

Review Article

PubMed: 22573170

2.6

V

Sniderman JD, Sado DM, Sniderman AD, McKenna WJ.

Evaluation of suspected right ventricular pathology in the athlete

Prog Cardiovasc Dis 54(5):397-406, 2012

Review Article

PubMed: 22386290

4.0

V

Solymoss, Susan

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Chitsike RS, Rodger MA, Kovacs MJ, Betancourt MT, Wells PS, Anderson DR, Chagnon I, G LEG, Solymoss S, Crowther MA, Perrier A, White RH, Vickars LM, Ramsay T, Kahn SR.

Risk of post-thrombotic syndrome after subtherapeutic warfarin anticoagulation for a first unprovoked deep vein thrombosis: results from the REVERSE study

J Thromb Haemost 10(10):2039-44, 2012

Peer-Reviewed Article

PubMed: 22846068

V

Galanaud JP, Holcroft CA, Rodger MA, Kovacs MJ, Betancourt MT, Wells PS, Anderson DR, Chagnon I, Le Gal G, Solymoss S, Crowther MA, Perrier A, White RH, Vickars LM, Ramsay T, Kahn SR.

Comparison of the Villalta post-thrombotic syndrome score in the ipsilateral vs. contralateral leg after a first unprovoked deep vein thrombosis

J Thromb Haemost 10(6):1036-42, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22646832

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Levine MN, Gu C, Liebman HA, Escalante CP, Solymoss S, Deitchman D, Ramirez L, Julian J.

A randomized phase II trial of apixaban for the prevention of thromboembolism in patients with metastatic cancer

J Thromb Haemost 10(5):807-14, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22409262

V

Stellwagen, David

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ricoult SG, Goldman JS, Stellwagen D, Juncker D, Kennedy TE.

Generation of microisland cultures using microcontact printing to pattern protein substrates

J Neurosci Methods 208(1):10-7, 2012

Peer-Reviewed Article

PubMed: 22561087

2.1

V

Stevenson, Mary Margaret

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Laroque A, Min-Oo G, Tam M, Radovanovic I, Stevenson MM, Gros P.

Genetic control of susceptibility to infection with Plasmodium chabaudi chabaudi AS in inbred mouse strains

Genes Immun 13(2):155-63, 2012

Peer-Reviewed Article

PubMed: 21975430

3.7

V

Storing, John Marlin

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Alcindor, Thierry (Abu-Sanad A et al).

1.6

Sullivan, Michael John L

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Mankovsky T, Lynch M, Clark A, Sawynok J, Sullivan MJ.

Pain catastrophizing predicts poor response to topical analgesics in patients with neuropathic pain

Pain Res Manag 17(1):10-4, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22518362

1.0

V

Martel MO, Trost Z, Sullivan MJ.

The expression of pain behaviors in high catastrophizers: the influence of automatic and controlled processes

J Pain 13(8):808-15, 2012

Peer-Reviewed Article

PubMed: 22858344

3.2

V

Martel MO, Wideman TH, Sullivan MJ.

Patients who display protective pain behaviors are viewed as less likable, less dependable, and less likely to return to work

Pain 153(4):843-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22325743

5.6

V

Scott W, Sullivan M.

Perceived injustice moderates the relationship between pain and depressive symptoms among individuals with persistent musculoskeletal pain

Pain Res Manag 17(5):335-40, 2012

Peer-Reviewed Article

PubMed: 23061084

2.0

V

Sullivan MJ, Simon G.

A telephonic intervention for promoting occupational re-integration in work-disabled individuals with musculoskeletal pain

Transl Behav Med 2(2):149-58, 2012

Peer-Reviewed Article

PubMed: 24073107

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Sullivan MJL.

The Communal Coping Model of Pain Catastrophising: Clinical and Research Implications

Canadian Psychology-Psychologie Canadienne 53(1):32-41, 2012

Peer-Reviewed Article

WOS:000300072300005

1.5

V

Sullivan MJL, Adams H, Ellis T.

Targeting catastrophic thinking to promote return to work in individuals with fibromyalgia

Journal of Cognitive Psychotherapy 2:130 – 142, 2012

Peer-Reviewed Article

NV

Trost Z, France CR, Sullivan MJ, Thomas JS.

Pain-related fear predicts reduced spinal motion following experimental back injury

Pain 153(5):1015-21, 2012

Peer-Reviewed Article

PubMed: 22377437

5.6

V

Vachon-Pressseau E, Roy M, Martel MO, Albouy G, Chen J, Budell L, Sullivan MJ, Jackson PL, Rainville P.

Neural processing of sensory and emotional-communicative information associated with the perception of vicarious pain

Neuroimage 63(1):54-62, 2012

Peer-Reviewed Article

PubMed: 22732556

6.3

V

Wideman TH, Hill JC, Main CJ, Lewis M, Sullivan MJ, Hay EM.

Comparing the responsiveness of a brief, multidimensional risk screening tool for back pain to its unidimensional reference standards: the whole is greater than the sum of its parts

Pain 153(11):2182-91, 2012

Peer-Reviewed Article

PubMed: 22800410

5.6

V

Wideman TH, Scott W, Martel MO, Sullivan MJ.

Recovery from depressive symptoms over the course of physical therapy: a prospective cohort study of individuals with work-related orthopaedic injuries and symptoms of depression

J Orthop Sports Phys Ther 42(11):957-67, 2012

Peer-Reviewed Article

PubMed: 22711267

2.9

V

Wideman TH, Sullivan MJ.

Development of a cumulative psychosocial factor index for problematic recovery following work-related musculoskeletal injuries

Phys Ther 92(1):58-68, 2012

Peer-Reviewed Article

PubMed: 22033071

2.8

V

Review Articles, Invited Publications

Sullivan MJ, Scott W, Trost Z.

Perceived injustice: a risk factor for problematic pain outcomes

Clin J Pain 28(6):484-8, 2012

Review Article

PubMed: 22673480

2.6

V

Trost Z, Vangronsveld K, Linton SJ, Quartana PJ, Sullivan MJ.

Cognitive dimensions of anger in chronic pain

Pain 153(3):515-7, 2012

Review Article

PubMed: 22136750

5.6

V

Taivassalo, TanjaImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**Murphy JL, Ratnaik TE, Shang E, Falkous G, Blakely EL, Alston CL, Taivassalo T, Haller RG, Taylor RW, Turnbull DM.
Cytochrome c oxidase-intermediate fibres: importance in understanding the pathogenesis and treatment of mitochondrial myopathy

Neuromuscul Disord 22(8):690-8, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22647770

2.8

V

Taivassalo T, Ayyad K, Haller RG.

Increased capillaries in mitochondrial myopathy: implications for the regulation of oxygen delivery

Brain 135(Pt 1):53-61, 2012

Peer-Reviewed Article

PubMed: 22232594

9.9

V

* 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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

See: Petrof, Basil John (Picard M et al).

| | | 11.0 | |
|--|---------------------|---------------|----------------------|
| Takano, Tomoko | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Yuen DA, Stead BE, Zhang Y, White KE, Kabir MG, Thai K, Advani SL, Connelly KA, Takano T, Zhu L, Cox AJ, Kelly DJ, Gibson IW, Takahashi T, Harris RC, Advani A. | | | |
| <i>eNOS deficiency predisposes podocytes to injury in diabetes</i> | | | |
| J Am Soc Nephrol 23(11):1810-23, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22997257 | 9.0 | V |
| Tamblyn, Robyn M | | Impact Factor | Validation Status ** |
| Peer-Reviewed Articles, Case Reports, Clinical Trials | | | |
| Cadieux G, Buckeridge DL, Jacques A, Libman M, Dendukuri N, Tamblyn R. | | | |
| <i>Patient, physician, encounter, and billing characteristics predict the accuracy of syndromic surveillance case definitions</i> | | | |
| BMC Public Health 12:166, 2012 [Electronic Publication] | | | |
| Peer-Reviewed Article | PubMed: 22397597 | | V |
| Egualé T, Buckeridge DL, Winslade NE, Benedetti A, Hanley JA, Tamblyn R. | | | |
| <i>Drug, patient, and physician characteristics associated with off-label prescribing in primary care</i> | | | |
| Arch Intern Med 172(10):781-8, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22507695 | 10.6 | V |
| Meguerditchian AN, Dauphinee D, Girard N, Egualé T, Riedel K, Jacques A, Meterissian S, Buckeridge DL, Abrahamowicz M, Tamblyn R. | | | |
| <i>Do physician communication skills influence screening mammography utilization?</i> | | | |
| BMC Health Serv Res 12:219, 2012 [Electronic Publication] | | | |
| Peer-Reviewed Article | PubMed: 22831648 | 1.8 | V |
| Rocheffort CM, Morlec J, Tamblyn RM. | | | |
| <i>What differentiates primary care physicians who predominantly prescribe diuretics for treating mild to moderate hypertension from those who do not? A comparative qualitative study</i> | | | |
| BMC Fam Pract 13:9, 2012 [Electronic Publication] | | | |
| Peer-Reviewed Clinical Trial/Study | PubMed: 22375684 | 1.6 | V |
| Rocheffort CM, Ward L, Ritchie JA, Girard N, Tamblyn RM. | | | |
| <i>Patient and nurse staffing characteristics associated with high sitter use costs</i> | | | |
| J Adv Nurs 68(8):1758-67, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22050594 | 1.5 | V |
| Salzberg CA, Jang Y, Rozenblum R, Zimlichman E, Tamblyn R, Bates DW. | | | |
| <i>Policy initiatives for Health Information Technology: A qualitative study of U.S. expectations and Canada's experience</i> | | | |
| International Journal of Medical Informatics 81(10):713-722, 2012 | | | |
| Peer-Reviewed Article | WOS:000308976000018 | 2.4 | V |
| Salzberg CA, Jang Y, Rozenblum R, Zimlichman E, Tamblyn R, Bates DW. | | | |
| <i>Policy initiatives for health information technology: a qualitative study of U.S. expectations and Canada's experience</i> | | | |
| Int J Med Inform 81(10):713-22, 2012 | | | |
| Peer-Reviewed Article | PubMed: 22902272 | 2.4 | V |
| Sylvestre MP, Abrahamowicz M, Capek R, Tamblyn R. | | | |
| <i>Assessing the cumulative effects of exposure to selected benzodiazepines on the risk of fall-related injuries in the elderly</i> | | | |
| International Psychogeriatrics 24(4):577-586, 2012 | | | |
| Peer-Reviewed Article | WOS:000304125900008 | 2.2 | V |

* 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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Tamblyn R, Eguale T, Buckeridge DL, Huang A, Hanley J, Reidel K, Shi S, Winslade N.

The effectiveness of a new generation of computerized drug alerts in reducing the risk of injury from drug side effects: a cluster randomized trial

J Am Med Inform Assoc 19(4):635-43, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22246963

3.6

V

Tamblyn R, Huang AR, Meguerditchian AN, Winslade NE, Rochefort C, Forster A, Eguale T, Buckeridge D, Jacques A, Naicker K, Reidel KE.

Using novel Canadian resources to improve medication reconciliation at discharge: study protocol for a randomized controlled trial

Trials 13:150, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22920446

2.2

V

Tamblyn R, Reidel K, Patel V.

Physicians' response to computerised alerts for psychotropic drugs in older persons: a multilevel analysis of the associated alert, patient and physician characteristics

BMJ Open 2(5):, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23024254

1.6

V

Zimlichman E, Rozenblum R, Salzberg CA, Jang Y, Tamblyn M, Tamblyn R, Bates DW.

Lessons from the Canadian national health information technology plan for the United States: opinions of key Canadian experts

J Am Med Inform Assoc 19(3):453-9, 2012

Peer-Reviewed Article

PubMed: 21764888

3.6

V

See: Buckeridge, David Llewellyn (Buckeridge DL et al).

Review Articles, Invited Publications

Huang AR, Mallet L, Rochefort CM, Eguale T, Buckeridge DL, Tamblyn R.

Medication-related falls in the elderly: causative factors and preventive strategies

Drugs Aging 29(5):359-76, 2012

Review Article

PubMed: 22550966

2.6

V

McKibbin KA, Lokker C, Handler SM, Dolovich LR, Holbrook AM, O'Reilly D, Tamblyn R, Hemens BJ, Basu R, Troyan S, Roshanov PS.

The effectiveness of integrated health information technologies across the phases of medication management: a systematic review of randomized controlled trials

J Am Med Inform Assoc 19(1):22-30, 2012

Review Article

PubMed: 21852412

3.6

V

Tan, Seang-Lin *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ata B, Kaplan B, Danzer H, Glassner M, Opsahl M, Tan SL, Munne S.

Array CGH analysis shows that aneuploidy is not related to the number of embryos generated

Reprod Biomed Online 24(6):614-20, 2012

Peer-Reviewed Article

PubMed: 22503277

2.7

NV

Chung JT, Son WY, Zhang XY, Ao A, Tan SL, Holzer H.

Normal birth following PGD for reciprocal translocation after serial vitrification of oocytes from a poor responder: a case report

Reprod Biomed Online 25(5):521-6, 2012

Peer-Reviewed Article

PubMed: 22995749

2.7

NV

Shalom-Paz E, Holzer H, Young Son W, Levin I, Tan SL, Almog B.

PCOS patients can benefit from in vitro maturation (IVM) of oocytes

Eur J Obstet Gynecol Reprod Biol 165(1):53-6, 2012

Peer-Reviewed Article

PubMed: 22819571

1.8

NV

* 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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Yilmaz A, Zhang XY, Chung JT, Tan SL, Holzer H, Ao A.

Chromosome segregation analysis in human embryos obtained from couples involving male carriers of reciprocal or Robertsonian translocation

PLoS One 7(9):e46046, 2012

Peer-Reviewed Article

PubMed: 23029381

3.7

NV

See: Clarke, Hugh James (Demeestere I et al).

4.0

See: Nagano, Makoto C (Zohni K et al).

4.7

See: Nagano, Makoto C (Zohni K et al).

4.0

Teitelbaum, Jeanne Susan

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Al-Jehani HM, Marcoux J, Angle MR, Teitelbaum JS.

The use of transcranial Doppler pulsatility index to guide hyperosmolar therapy

Neurosciences (Riyadh) 17(4):363-7, 2012

Peer-Reviewed Article

PubMed: 23022902

0.3

V

Lannes M, Teitelbaum J, del Pilar Cortes M, Cardoso M, Angle M.

Milrinone and homeostasis to treat cerebral vasospasm associated with subarachnoid hemorrhage: the Montreal Neurological Hospital protocol

Neurocrit Care 16(3):354-62, 2012

Peer-Reviewed Article

PubMed: 22528278

2.5

V

Chapters, Books, Conference Proceedings

Teitelbaum J, Shemie SD.

Brain Death

In: Textbook of Neurointensive Care , (Eds); 2012

Chapter

NV

Teitelbaum J, Shemie SD.

Neurological Determination of Death

In: Neurology Clinics Disorders of Consciousness , (Eds); 2012

Chapter

NV

Thanassoulis, George

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Thanassoulis G.

Genetics of Calcific Aortic Stenosis – Time to Move Forward

Current Cardiovascular :556-561, 2012

Peer-Reviewed Article

NV

Thanassoulis G, Lyass A, Benjamin EJ, Larson MG, Vita JA, Levy D, Hamburg NM, Widlansky ME, O'Donnell CJ, Mitchell GF, Vasan RS.

Relations of exercise blood pressure response to cardiovascular risk factors and vascular function in the Framingham Heart Study

Circulation 125(23):2836-43, 2012

Peer-Reviewed Article

PubMed: 22572915

14.7

V

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Thanassoulis G, Massaro JM, Corsini E, Rogers I, Schlett CL, Meigs JB, Hoffmann U, O'Donnell CJ, Fox CS.

Periaortic adipose tissue and aortic dimensions in the Framingham Heart Study

J Am Heart Assoc 1(6):e000885, 2012

Peer-Reviewed Article

PubMed: 23316310

V

Thanassoulis G, Peloso GM, Pencina MJ, Hoffmann U, Fox CS, Cupples LA, Levy D, D'Agostino RB, Hwang SJ, O'Donnell CJ.

A genetic risk score is associated with incident cardiovascular disease and coronary artery calcium: the Framingham Heart Study

Circ Cardiovasc Genet 5(1):113-21, 2012

Peer-Reviewed Article

PubMed: 22235037

V

See: Sniderman, Allan David (Sniderman AD et al).

4.9

See: Sniderman, Allan David (Sniderman AD et al).

3.2

Chapters, Books, Conference Proceedings

Mendelian Randomization , Thanassoulis G, O'Donnell CJ (Eds); UpToDate Inc 2012

Book (Editor)

NV

Thirlwell, Michael Patrick

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ferri LE, Ades S, Alcindor T, Chasen M, Marcus V, Hickeson M, Artho G, Thirlwell MP.

Perioperative docetaxel, cisplatin, and 5-fluorouracil (DCF) for locally advanced esophageal and gastric adenocarcinoma: a multicenter phase II trial

Ann Oncol 23(6):1512-7, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22039085

7.4

V

Tonin, Patricia Natascia

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Abd-Rabbo D, Abaji C, Cardin GB, Filali-Mouhim A, Arous C, Portelance L, Escobar E, Cloutier S, Tonin PN, Provencher DM, Mes-Masson AM, Maugard CM.

Allelic transcripts dosage effect in morphologically normal ovarian cells from heterozygous carriers of a BRCA1/2 French Canadian founder mutation

Cancer Prev Res (Phila) 5(5):765-77, 2012

Peer-Reviewed Article

PubMed: 22401979

V

Cote S, Arcand SL, Royer R, Nolet S, Mes-Masson AM, Ghadirian P, Foulkes WD, Tischkowitz M, Narod SA, Provencher D, Tonin PN.

The BRCA2 c.9004G>A (E2002K) [corrected] variant is likely pathogenic and recurs in breast and/or ovarian cancer families of French Canadian descent

Breast Cancer Res Treat 131(1):333-40, 2012

Peer-Reviewed Article

PubMed: 21947752

4.5

V

Letourneau IJ, Quinn MC, Wang LL, Portelance L, Caceres KY, Cyr L, Delvoye N, Meunier L, de Ladurantaye M, Shen Z, Arcand SL, Tonin PN, Provencher DM, Mes-Masson AM.

Derivation and characterization of matched cell lines from primary and recurrent serous ovarian cancer

BMC Cancer 12:379, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22931248

3.3

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Mamo A, Cavallone L, Tuzmen S, Chabot C, Ferrario C, Hassan S, Edgren H, Kallioniemi O, Aleynikova O, Przybytkowski E, Malcolm K, Mousses S, Tonin PN, Basik M.

An integrated genomic approach identifies ARID1A as a candidate tumor-suppressor gene in breast cancer

Oncogene 31(16):2090-100, 2012

Peer-Reviewed Article

PubMed: 21892209

7.4

V

Wojnarowicz P, Gambaro K, de Ladurantaye M, Quinn MC, Provencher D, Mes-Masson AM, Tonin PN.

Overexpressing the CCL2 chemokine in an epithelial ovarian cancer cell line results in latency of in vivo tumourigenicity

Oncogenesis 1:e27, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23552840

V

Wojnarowicz PM, Oros KK, Quinn MC, Arcand SL, Gambaro K, Madore J, Birch AH, de Ladurantaye M, Rahimi K, Provencher DM, Mes-Masson AM, Greenwood CM, Tonin PN.

The genomic landscape of TP53 and p53 annotated high grade ovarian serous carcinomas from a defined founder population associated with patient outcome

PLoS One 7(9):e45484, 2012

Peer-Reviewed Article

PubMed: 23029043

3.7

V

Wojnarowicz PM, Provencher DM, Mes-Masson AM, Tonin PN.

Chromosome 17q25 genes, RHBDF2 and CYGB, in ovarian cancer

Int J Oncol 40(6):1865-80, 2012

Peer-Reviewed Article

PubMed: 22344671

2.7

V

See: Foulkes, William David (Osher DJ et al).

5.1

Torban, Elena

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bitzan M, Babayeva S, Vasudevan A, Goodyer P, Torban E.

TNFalpha pathway blockade ameliorates toxic effects of FSGS plasma on podocyte cytoskeleton and beta3 integrin activation

Pediatr Nephrol 27(12):2217-26, 2012

Peer-Reviewed Article

PubMed: 22538781

2.9

V

Torban E, Bitzan M, Goodyer P.

Recurrent focal segmental glomerulosclerosis: a discrete clinical entity

Int J Nephrol 2012:246128, 2012

Peer-Reviewed Article

PubMed: 22288013

V

Torban E, Iliescu A, Gros P.

An expanding role of Vangl proteins in embryonic development

Curr Top Dev Biol 101:237-61, 2012

Peer-Reviewed Article

PubMed: 23140632

V

Tousignant, Pierre

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Feldman DE, Levesque JF, Lemieux V, Tourigny A, Lavoie JP, Tousignant P.

Primary Healthcare Organization and Quality-of-Life Outcomes for Persons with Chronic Disease

Healthc Policy 7(3):59-72, 2012

Peer-Reviewed Article

PubMed: 23372581

V

McCusker J, Tousignant P, Borges Da Silva R, Ciampi A, Levesque JF, Vadeboncoeur A, Sanche S.

Factors predicting patient use of the emergency department: a retrospective cohort study

Cmaj 184(6):E307-16, 2012

Peer-Reviewed Article

PubMed: 22353588

6.5

V

See: Abrahamowicz, Michal M A (Setia MS et al).

Towers, Anna M

Impact
Factor Validation
Status **

Chapters, Books, Conference Proceedings

Towers A.

Adapting compression bandaging for the palliative patient

In: Compression Therapy: a position document on compression bandaging 57-61, (Eds); International Lymphoedema Framework, UK 2012

NV

Chapter

Towers A, Lymphedema HP.

Lymphedema

In: A Case-Based Manual. 3rd Edition , MacDonald D (Eds); Oxford University Press 2012

NV

Chapter

Tsoukas, Christos Michael

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Srinivasa BT, Alizadehfar R, Desrosiers M, Shuster J, Pai NP, Tsoukas CM.

Adult primary immune deficiency: what are we missing?

Am J Med 125(8):779-86, 2012

Peer-Reviewed Article

PubMed: 22682795

4.8

V

See: Klein, Marina Barbara (Grennan JT et al).

5.8

See: Klein, Marina Barbara (Raboud J et al).

2.3

Turcotte, Bernard

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kachurina N, Turcotte B, Whiteway M.

Motor protein Myo5p is required to maintain the regulatory circuit controlling WOR1 expression in Candida albicans

Eukaryot Cell 11(5):626-37, 2012

Peer-Reviewed Article

PubMed: 22408227

V

Unikowsky, Bernard

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Elkoushy MA, Sabbagh R, Unikowsky B, Andonian S.

Prevalence and metabolic abnormalities of vitamin D-inadequate patients presenting with urolithiasis to a tertiary stone clinic

Urology 79(4):781-5, 2012

Peer-Reviewed Article

PubMed: 22035763

2.4

V

van Meyel, Donald JosephImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Stochmanski SJ, Therrien M, Laganriere J, Rochefort D, Laurent S, Karemera L, Gaudet R, Vyboh K, Van Meyel DJ, Di Cristo G, Dion PA, Gaspar C, Rouleau GA.

Expanded ATXN3 frameshifting events are toxic in Drosophila and mammalian neuron models

Hum Mol Genet 21(10):2211-8, 2012

Peer-Reviewed Article

PubMed: 22337953

7.7

V

Vasilevsky, Murray Lewis *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Iqbal, Sameena Zabin * (Patapas JM et al).

1.8

Vidal, Silvia MarinaImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boivin GA, Pothlichet J, Skamene E, Brown EG, Loredo-Osti JC, Sladek R, Vidal SM.

Mapping of clinical and expression quantitative trait loci in a sex-dependent effect of host susceptibility to mouse-adapted influenza H3N2/HK/1/68

J Immunol 188(8):3949-60, 2012

Peer-Reviewed Article

PubMed: 22427645

5.5

V

Marcoe JP, Lim JR, Schaubert KL, Fodil-Cornu N, Matka M, McCubbrey AL, Farr AR, Vidal SM, Laouar Y.

TGF-beta is responsible for NK cell immaturity during ontogeny and increased susceptibility to infection during mouse infancy

Nat Immunol 13(9):843-50, 2012

Peer-Reviewed Article

PubMed: 22863752

26.2

V

Mitrovic M, Arapovic J, Jordan S, Fodil-Cornu N, Ebert S, Vidal SM, Krmpotic A, Reddehase MJ, Jonjic S.

The NK cell response to mouse cytomegalovirus infection affects the level and kinetics of the early CD8(+) T-cell response

J Virol 86(4):2165-75, 2012

Peer-Reviewed Article

PubMed: 22156533

5.1

V

Moussa P, Marton J, Vidal SM, Fodil-Cornu N.

Genetic dissection of NK cell responses

Front Immunol 3:425, 2012

Peer-Reviewed Article

PubMed: 23346087

V

See: Ndao, Momar * (Wiltshire SA et al).

2.8

See: Sladek, Robert (Bongfen SE et al).

3.7

Vigano, Antonio Angelo Luciano *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Scheede-Bergdahl C, Watt HL, Trutschnigg B, Kilgour RD, Haggarty A, Lucar E, Vigano A.

Is IL-6 the best pro-inflammatory biomarker of clinical outcomes of cancer cachexia?

Clin Nutr 31(1):85-8, 2012

Peer-Reviewed Article

PubMed: 21855185

3.3

NV

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Vigano A, Del Fabbro E, Bruera E, Borod M.

The cachexia clinic: from staging to managing nutritional and functional problems in advanced cancer patients

Crit Rev Oncog 17(3):293-303, 2012

Peer-Reviewed Article

PubMed: 22831160

NV

Vinh, Donald Cuong *Impact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Vinh DC, Bin Dhuban K, Mason H, Lejtenyi D, Jung S, Sheppard DC, Faury D, Jabado N, Piccirillo CA.

Acquired Omenn-like syndrome, a novel posttransplant autoaggression syndrome reversed by rapamycin

Clin Vaccine Immunol 19(1):109-12, 2012

Peer-Reviewed Case Report

PubMed: 22089244

NV

Ward, Brian JamesImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Becquet R, Marston M, Dabis F, Moulton LH, Gray G, Coovadia HM, Essex M, Ekouevi DK, Jackson D, Coutoudis A, Kilewo C, Leroy V, Wiktor SZ, Nduati R, Msellati P, Zaba B, Ghys PD, Newell ML [and/or UNAIDS Child Survival Group].

Children who acquire HIV infection perinatally are at higher risk of early death than those acquiring infection through breastmilk: a meta-analysis

PLoS One 7(2):e28510, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22383946

4.1

NV

Boily-Larouche G, Milev MP, Zijenah LS, Labbe AC, Zannou DM, Humphrey JH, Ward BJ, Poudrier J, Moulard AJ, Cohen EA, Roger M.

Naturally-occurring genetic variants in human DC-SIGN increase HIV-1 capture, cell-transfer and risk of mother-to-child transmission

PLoS One 7(7):e40706, 2012

Peer-Reviewed Article

PubMed: 22808239

3.7

V

De Serres G, Boulianne N, Defay F, Brousseau N, Benoit M, Lacoursiere S, Guillemette F, Soto J, Ouakki M, Ward BJ, Skowronski DM.

Higher risk of measles when the first dose of a 2-dose schedule of measles vaccine is given at 12-14 months versus 15 months of age

Clin Infect Dis 55(3):394-402, 2012

Peer-Reviewed Article

PubMed: 22543023

9.4

V

De Serres G, Garipey MC, Coleman B, Rouleau I, McNeil S, Benoit M, McGeer A, Ambrose A, Needham J, Bergeron C, Grenier C, Sleigh K, Kallos A, Ouakki M, Ouhoumane N, Stiver G, Valiquette L, McCarthy A, Bettinger J [and/or PHAC-CIHR influenza Research Net.

Short and long-term safety of the 2009 AS03-adjuvanted pandemic vaccine

PLoS One 7(7):e38563, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22802929

4.1

NV

Halperin SA, Ward B, Cooper C, Predy G, Diaz-Mitoma F, Dionne M, Embree J, McGeer A, Zickler P, Moltz KH, Martz R, Meyer I, McNeil S, Langley JM, Martins E, Heyward WL, Martin JT.

Comparison of safety and immunogenicity of two doses of investigational hepatitis B virus surface antigen co-administered with an immunostimulatory phosphorothioate oligodeoxynucleotide and three doses of a licensed hepatitis B vaccine in healthy adults 18-55 years of age

Vaccine 30(15):2556-63, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22326642

3.5

V

Langley JM, Scheifele DW, Quach C, Vanderkooi OG, Ward B, McNeil S, Dobson S, Kellner JD, Kuhn S, Kollman T, MacKinnon-Cameron D, Smith B, Li Y, Halperin SA.

Safety and immunogenicity of 2010-2011 H1N12009-containing trivalent inactivated influenza vaccine in children 12-59 months of age previously given AS03-adjuvanted H1N12009 pandemic vaccine: a PHAC/CIHR Influenza Research Network (PCIRN) study

Vaccine 30(23):3389-94, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22469860

3.5

V

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

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Messier V, Levesque B, Proulx JF, Rochette L, Serhir B, Couillard M, Ward BJ, Libman MD, Dewailly E, Dery S.

Seroprevalence of seven zoonotic infections in Nunavik, Quebec (Canada)

Zoonoses Public Health 59(2):107-17, 2012

Peer-Reviewed Article

PubMed: 21824376

2.1

V

Mutasa K, Ntozini R, Prendergast A, Iliff P, Rukobo S, Moulton LH, Ward BJ, Humphrey JH [and/or ZVITAMBO Study Group].

Impact of six-week viral load on mortality in HIV-infected Zimbabwean infants

Pediatr Infect Dis J 31(9):948-50, 2012

Peer-Reviewed Article

PubMed: 22743826

3.6

V

Sampasa-Kanyinga H, Levesque B, Anassour-Laouan-Sidi E, Cote S, Serhir B, Ward BJ, Libman MD, Drebot MA, Ndao M, Dewailly E.

Zoonotic infections in native communities of James Bay, Canada

Vector Borne Zoonotic Dis 12(6):473-81, 2012

Peer-Reviewed Article

PubMed: 22217180

2.3

V

Scheifele DW, Ward BJ, Dionne M, Vanderkooi OG, Loeb M, Coleman BL, Li Y [and/or PHAC/CIHR Influenza Research Network (PCIRN)].

Compatibility of ASO3-adjuvanted H1N1pdm09 and seasonal trivalent influenza vaccines in adults: results of a randomized, controlled trial

Vaccine 30(32):4728-32, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22652402

3.5

V

Ward BJ, Day LB, Wilkening SR, Wylie DR, Saucier DM, Iwaniuk AN.

Hummingbirds have a greatly enlarged hippocampal formation

Biol Lett 8(4):657-9, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22357941

3.3

V

See: Ndao, Momar * (Berrizbeitia M et al).

Waschke, Kevin Axel

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hanna WC, Sudarshan M, Roberge D, David M, Waschke KA, Mayrand S, Alcindor T, Ferri LE.

What is the optimal management of dysphagia in metastatic esophageal cancer?

Curr Oncol 19(2):e60-6, 2012

Peer-Reviewed Article

PubMed: 22514498

1.6

V

Wing, Simon Sipe

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Durcan TM, Kontogiannea M, Bedard N, Wing SS, Fon EA.

Ataxin-3 deubiquitination is coupled to Parkin ubiquitination via E2 ubiquitin-conjugating enzyme

J Biol Chem 287(1):531-41, 2012

Peer-Reviewed Article

PubMed: 22081612

4.7

V

Robert F, Mills JR, Agenor A, Wang D, DiMarco S, Cencic R, Tremblay ML, Gallouzi IE, Hekimi S, Wing SS, Pelletier J.
Targeting protein synthesis in a Myc/mTOR-driven model of anorexia-cachexia syndrome delays its onset and prolongs survival

Cancer Res 72(3):747-56, 2012

Peer-Reviewed Article

PubMed: 22158946

8.6

V

Yang Y, Duguay D, Bedard N, Rachalski A, Baquiran G, Na CH, Fahrenkrug J, Storch KF, Peng J, Wing SS, Cermakian N.

Regulation of behavioral circadian rhythms and clock protein PER1 by the deubiquitinating enzyme USP2

Biol Open 1(8):789-801, 2012

Peer-Reviewed Article

PubMed: 23213472

V

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See: Culty, Martine (Manku G et al).

4.0

See: Cybulsky, Andrey Vladimir (Kitzler TM et al).

Wolfson, Christina Margaret

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Fortier I, Doiron D, Wolfson C, Raina P.

Harmonizing data for collaborative research on aging: why should we foster such an agenda?

Can J Aging 31(1):95-9, 2012

Peer-Reviewed Article

PubMed: 22373784

0.7

V

Magalhaes S, Wolfson C.

Harmonization: a methodology for advancing research in multiple sclerosis

Acta Neurol Scand Suppl (195):31-5, 2012

Peer-Reviewed Article

PubMed: 23278654

V

Marrie RA, Yu BN, Leung S, Elliott L, Caetano P, Warren S, Wolfson C, Patten SB, Svenson LW, Tremlett H, Fisk J, Blanchard JF [and/or CIHR Team in Epidemiology and Impact of Comorbidity on Multiple Sclerosis].

Rising prevalence of vascular comorbidities in multiple sclerosis: validation of administrative definitions for diabetes, hypertension, and hyperlipidemia

Mult Scler 18(9):1310-9, 2012

Peer-Reviewed Article

PubMed: 22328682

4.5

V

Marrie RA, Yu BN, Leung S, Elliott L, Warren S, Wolfson C, Tremlett H, Fisk J, Blanchard J.

The incidence and prevalence of thyroid disease do not differ in the multiple sclerosis and general populations: a validation study using administrative data

Neuroepidemiology 39(2):135-42, 2012

Peer-Reviewed Article

PubMed: 22889755

2.4

V

Oskoui M, Wolfson C.

Current practice and views of neurologists on the transition from pediatric to adult care

J Child Neurol 27(12):1553-8, 2012

Peer-Reviewed Article

PubMed: 22447849

1.4

V

Oskoui M, Wolfson C.

Treatment comfort of adult neurologists in childhood onset conditions

Can J Neurol Sci 39(2):202-5, 2012

Peer-Reviewed Article

PubMed: 22343154

1.3

V

Pugliatti M, Casetta I, Drulovic J, Granieri E, Holmoy T, Kampman MT, Landtblom AM, Lauer K, Myhr KM, Parpinel M, Pekmezovic T, Riise T, Zhu B, Wolfson C.

A questionnaire for multinational case-control studies of environmental risk factors in multiple sclerosis (EnvIMS-Q)

Acta Neurol Scand Suppl (195):43-50, 2012

Peer-Reviewed Article

PubMed: 23278656

V

Sourial N, Bergman H, Karunanathan S, Wolfson C, Guralnik J, Payette H, Gutierrez-Robledo L, Deeg DJ, Fletcher JD, Puts MT, Zhu B, Beland F.

Contribution of frailty markers in explaining differences among individuals in five samples of older persons

J Gerontol A Biol Sci Med Sci 67(11):1197-204, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22459619

4.3

V

Weiss DR, Wolfson C, Yaffe MJ, Shrier I, Puts MT.

Physician counseling of older adults about physical activity: the importance of context

Am J Health Promot 27(2):71-4, 2012

Peer-Reviewed Article

PubMed: 23113775

V

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See: Postuma, Ronald B (Postuma RB et al).

8.2

See: Postuma, Ronald B (Postuma RB et al).

4.6

See: Postuma, Ronald B (Romenets SR et al).

3.3

Wong, Philip *

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bhat M, Ghali P, Deschenes M, Wong P.

Hepatitis B and the infected health care worker: public safety at what cost?

Can J Gastroenterol 26(5):257-60, 2012

Peer-Reviewed Case Report

PubMed: 22590698

1.5

NV

Laurie JD, Ali S, Linning R, Mannhaupt G, Wong P, Guldener U, Munsterkotter M, Moore R, Kahmann R, Bakkeren G, Schirawski J.

Genome comparison of barley and maize smut fungi reveals targeted loss of RNA silencing components and species-specific presence of transposable elements

Plant Cell 24(5):1733-45, 2012

Peer-Reviewed Article

PubMed: 22623492

9.3

NV

Makhnevych T, Wong P, Pogoutse O, Vizeacoumar FJ, Greenblatt JF, Emili A, Houry WA.

Hsp110 is required for spindle length control

J Cell Biol 198(4):623-36, 2012

Peer-Reviewed Article

PubMed: 22908312

10.8

NV

Wong P, Lambert C, Agnihotram RV, David M, Duclos M, Freeman CR.

Ductal carcinoma in situ--the influence of the radiotherapy boost on local control

Int J Radiat Oncol Biol Phys 82(2):e153-8, 2012

Peer-Reviewed Article

PubMed: 21664063

4.5

NV

Wong P, Muanza T, Hijal T, Masse L, Pillay S, Chasen M, Lowensteyn I, Gold M, Grover S.

Effect of exercise in reducing breast and chest-wall pain in patients with breast cancer: a pilot study

Curr Oncol 19(3):e129-35, 2012

Peer-Reviewed Article

PubMed: 22670102

1.6

NV

See: Cantarovich, Marcelo * (Boutros M et al).

3.8

See: Deschênes, Marc (Al-Busafi SA et al).

See: Deschênes, Marc (Al-Busafi SA et al).

1.5

See: Deschênes, Marc (Al-Busafi SA et al).

See: Ghali, Peter (Antar R et al).

1.5

See: Ghali, Peter (Bhat M et al).

3.9

Yale, Jean-François

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bosch J, Gerstein HC, Dagenais GR, Diaz R, Dyal L, Jung H, Maggiono AP, Probstfield J, Ramachandran A, Riddle MC, Ryden LE, Yusuf S [and/or ORIGIN Trial Investigators].

n-3 fatty acids and cardiovascular outcomes in patients with dysglycemia

N Engl J Med 367(4):309-18, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22686415

53.3

NV

Braga MF, Casanova A, Teoh H, Gerstein HC, Fitchett DH, Honos G, McFarlane PA, Ur E, Yale JF, Langer A, Goodman SG, Leiter LA [and/or Diabetes Registry to Improve Vascular Events [DRIVE] Investigators].

Poor achievement of guidelines-recommended targets in type 2 diabetes: findings from a contemporary prospective cohort study

Int J Clin Pract 66(5):457-64, 2012

Peer-Reviewed Article

PubMed: 22452524

2.4

V

Gerstein HC, Bosch J, Dagenais GR, Diaz R, Jung H, Maggioni AP, Pogue J, Probstfield J, Ramachandran A, Riddle MC, Ryden LE, Yusuf S [and/or ORIGIN Trial Investigators].

Basal insulin and cardiovascular and other outcomes in dysglycemia

N Engl J Med 367(4):319-28, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22686416

53.3

NV

Khunti K, Damci T, Meneghini L, Pan CY, Yale JF [and/or SOLVE Study Group].

Study of Once Daily Levemir (SOLVE): insights into the timing of insulin initiation in people with poorly controlled type 2 diabetes in routine clinical practice

Diabetes Obes Metab 14(7):654-61, 2012

Peer-Reviewed Clinical Trial/Study

PubMed: 22443213

5.2

V

Ligthelm RJ, Kaiser M, Vora J, Yale JF.

Insulin use in elderly adults: risk of hypoglycemia and strategies for care

J Am Geriatr Soc 60(8):1564-70, 2012

Peer-Reviewed Article

PubMed: 22881394

4.0

V

Stiles MC, Seaquist ER, Yale JF, Green JB, Katz LA, Kempainen S, Light LS, Pepper PV, Zhang ZM, Soliman EZ.

Is silent myocardial infarction more common in women with type 2 diabetes than in men?

J Diabetes Complications 26(2):118-22, 2012

Peer-Reviewed Article

PubMed: 22446034

2.1

V

Chapters, Books, Conference Proceedings

Yale JF, Szarka I.

In: Favoriser l'adhésion au traitement du diabète , (Eds); 2012

Monograph (Author)

NV

Yale JF, Szarka I.

In: Promoting Patient Adherence in the Management of Diabetes , (Eds); 2012

Monograph (Author)

NV

Non-Refereed Articles, Institutional Publications

Belanger A, Ekoe JM, Kouz S, Morris D, Yale JF, Aras M, Langlois S.

Rapport du groupe d'experts: Situation du diabète au Québec

Le Spécialiste 12:18-20, 2012

Non-Refereed Article

NV

Yang, Xiang-JiaoImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Avvakumov N, Lalonde ME, Saksouk N, Paquet E, Glass KC, Landry AJ, Doyon Y, Cayrou C, Robitaille GA, Richard DE, Yang XJ, Kutateladze TG, Cote J.

Conserved molecular interactions within the HBO1 acetyltransferase complexes regulate cell proliferation

Mol Cell Biol 32(3):689-703, 2012

Peer-Reviewed Article

PubMed: 22144582

5.4

V

Campeau PM, Kim JC, Lu JT, Schwartzenruber JA, Abdul-Rahman OA, Schlaubitz S, Murdock DM, Jiang MM, Lammer EJ, Enns GM, Rhead WJ, Rowland J, Robertson SP, Cormier-Daire V, Bainbridge MN, Yang XJ, Gingras MC, Gibbs RA, Rosenblatt DS, Majewski J, Lee BH.

Mutations in KAT6B, encoding a histone acetyltransferase, cause Genitopatellar syndrome

Am J Hum Genet 90(2):282-9, 2012

Peer-Reviewed Article

PubMed: 22265014

11.2

V

Xu C, Jin J, Bian C, Lam R, Tian R, Weist R, You L, Nie J, Bochkarev A, Tempel W, Tan CS, Wasney GA, Vedadi M, Gish GD, Arrowsmith CH, Pawson T, Yang XJ, Min J.

Sequence-specific recognition of a PxLPxI/L motif by an ankyrin repeat tumbler lock

Sci Signal 5(226):ra39, 2012 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22649097

7.6

V

Yan K, Wu CJ, Pelletier N, Yang XJ.

Reconstitution of active and stoichiometric multisubunit lysine acetyltransferase complexes in insect cells

Methods Mol Biol 809:445-64, 2012

Peer-Reviewed Article

PubMed: 22113293

V

Review Articles, Invited Publications

Sun WJ, Zhou X, Zheng JH, Lu MD, Nie JY, Yang XJ, Zheng ZQ.

Histone acetyltransferases and deacetylases: molecular and clinical implications to gastrointestinal carcinogenesis

Acta Biochim Biophys Sin (Shanghai) 44(1):80-91, 2012

Review Article

PubMed: 22194016

1.4

V

You L, Nie J, Sun WJ, Zheng ZQ, Yang XJ.

Lysine acetylation: enzymes, bromodomains and links to different diseases

Essays Biochem 52:1-12, 2012

Review Article

PubMed: 22708559

3.5

V

Yansouni, CédricImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Yansouni CP, Dendukuri N, Liu G, Fernandez M, Frenette C, Paraskevas S, Sheppard DC.

Positive cultures of organ preservation fluid predict postoperative infections in solid organ transplantation recipients

Infect Control Hosp Epidemiol 33(7):672-80, 2012

Peer-Reviewed Article

PubMed: 22669228

4.0

V

Zogopoulos, George

Impact
Factor Validation
 Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Al-Sukhni W, Joe S, Lionel AC, Zwingerman N, Zogopoulos G, Marshall CR, Borgida A, Holter S, Gropper A, Moore S, Bondy M, Klein AP, Petersen GM, Rabe KG, Schwartz AG, Syngal S, Scherer SW, Gallinger S.

Identification of germline genomic copy number variation in familial pancreatic cancer

Hum Genet 131(9):1481-94, 2012

Peer-Reviewed Article

PubMed: 22665139

4.6

V
