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10. Santa Mina D, Scheede-Bergdahl C, Gillis C, Carli F.
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13. Carli F, Scheede-Bergdahl C.
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14. Carrié S, Anderson TA.
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15. Wang NN, Hatzakorzian R, Carvalho G, Waters P.

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   A comparison of differences between the systemic pharmacokinetics of levobupivacaine and ropivacaine during continuous epidural Infusion: a prospective, randomized, multicenter, double-blind controlled trial.
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1. Cologne K, Baldini G.
   The Sages / ERAS society manual of enhanced recovery programs for gastrointestinal surgery. Edited by Feldman L, Delaney CP, Ljungqvist O, Carli F.
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2. G. Bertolizio, K. Brown.
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3. Hannalah RS, Brown KA, Verghese ST.
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4. Hemmerling TM.
   Robotic anesthesia.
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5. Hemmerling TM, Giacalone M.
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   Airway assessment via ultrasound.
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Abstracts

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   June 19-22

2. S.Yang, Gómez-Izquierdo JC, Baldini G.
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   a systematic review and meta-analysis.
   American Society of Anesthesiology, New Orleans, USA.
   October 22-26

   Correlation of clinical parameters with cardiorespiratory behavior in successfully extubated
   extremely preterm infants.
   IEEE Engineering in Medicine and Biology Society. Milano, Italy.
   August 25-29

   Organizational principles of cloud storage to support collaborative biomedical research. IEEE
   Engineering in Medicine and Biology Society. Milano, Italy.
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5. Kitamura Y, Brown KA, Nguyen L, Constantin E.
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   October

   β2-AR antagonist ICI 118,551 reduces OIH after chronic opioids administration in mice.
   Society for Neuroscience (SFN) 45th Annual Meeting, Chicago, IL, USA.
   October 17-21

7. Yang S, Sirois C, Kardash K.
   Intraoperative pneumoperitoneum presenting as abdominal distension.
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   description of treatments and outcomes.
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9. **Samoshkin A**, Kambur O, Wieskopf J. S, Mogil J. S, Kalso E, **Diatchenko L.**
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36th Annual Scientific Meeting of the Canadian Pain Society. Charlottetown, PEI, Canada.
May

P2RX7 genetics at the crossroads of neuroimmune interactions.
9th Congress of the European Pain Federation EFIC. Vienna, Austria.
Sept

12. Piltonen M, Chabot-Doré AJ, Parisien M, **Diatchenko L.**
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May

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October

COMT gene locus: new functional variants.
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March

15. Miller V, Slade GG, Sanders AE, Fillingim, Greenspan J, Ohrbach R, Bair E, **Diatchenko L,** Maixner W.
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March 11-14
16. Parisien M, Belfer I, Diatchenko L. 
Expression quantitative trait loci in human dorsal root ganglions. 
Poster: 5th Annual Canada Excellence Research Chairs Meeting, Waterloo, Canada. 
April

17. Piltonen M, Chabot-Doré AJ, Parisien M, Diatchenko L. 
Identification of new delta-opioid receptor isoforms. 
January

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January

COMT gene locus: new functional variants. 
January

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January

The foul in fair and the fair in foul: gaining and losing pain with SNPs in P2RX7. 
19th Annual McGill Pain Day. Montreal, Canada, 
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23. Gandhi W, Pomares FB, Asenjo JF, Naso L, Schweinhardt P. 
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May

Opioid blockade decreases subjective ratings of relief. 
Canadian Pain Society Meeting, Charlottetown, Prince Edward Island, Canada. 
May

Expression of an alternative delta-opioid receptor transcript X1 in mouse central nervous system. 
Society for Neuroscience Annual Meeting. Chicago, IL, USA. 
October

Chronic low back pain is mediated by increased NGF in intervertebral discs: Therapeutic effect of active lifestyle and pharmacological interventions in mice. 
Society for Neuroscience Annual Meeting. Chicago, IL, USA. 
October

Changes in DNA methylation in the prefrontal cortex in chronic neuropathic pain: effect of S-Adenosylmethionine (SAM) on pain behaviors. 
Society for Neuroscience Annual Meeting, Chicago, IL, USA. 
October

Toll-like receptor2 regulates nerve growth factor via NF-κB signalling in intervertebral disc cells. 
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American Pain Society Annual Meeting. Palm Springs, CA, USA 
May

Broad and highly organized changes in DNA methylation in prefrontal cortex and T cells in a model of chronic neuropathic pain in rats. 
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American Pain Society Annual Meeting. Palm Springs, CA, USA in May.

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Review Articles

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The current and future role of regional anesthesia in enhanced recovery after surgery programs for abdominal surgery.
Advances in Anesthesia. 2015; 33:39–59

2. **Baldini G**, Fawcett WJ.
Anesthesia for colorectal surgery.

3. Fawcett WJ, **Baldini G**.
Optimal analgesia during major open and laparoscopic abdominal surgery.

Enhanced recovery after surgery (ERAS) for astrointestinal surgery, part 1: pathophysiological considerations
Acta Anaesthesiol Scand. 2015; 59(10):1212-31

Enhanced recovery after surgery (ERAS) for gastrointestinal surgery, part 2: consensus statement for anaesthesia practice
Acta Anaesthesiol Scand. 2015; Oct 30, epub

6. Gómez-Izquierdo JC, Feldman LS, **Carli F**, **Baldini G**.
Meta-analysis of the effect of goal-directed therapy on bowel function after abdominal surgery.

7. Gillis C, **Carli F**.
Promoting perioperative metabolic and nutritional care.
Anesthesiology. 2015; 123(6):1455-72

8. Huijnen IP, Rusu AC, Scholich S, Meloto CB, **Diatchenko L**.
Subgrouping of low back pain patients for targeting treatments: evidence from genetic, psychological, and activity-related behavioral approaches.

Diabetic cranio-cervico-radiculoplexus neuropathy.
10. Leurcharusmee P, Tiyaprasertkul W, Finlayson RJ, Tran DQH.
   Ultrasound-guided brachial plexus blocks: a review of techniques and approaches.
   Thai J Anesth. 2015; 41:103-25

11. Schricker T, Lattermann R.
    Peroperative catabolism.
    Can J Anesth. 2015; 62:182-93

12. Gracely R, Schweinhardt P.
    Key mechanisms mediating fibromyalgia.
    Clin Exp Rheumatol. 2015; 11(2):116-30

    Programmed symptoms: disparate effects united by purpose.
    Curr Rheumatol Rev. 2015; 11(2):116-30

    Multidisciplinary treatment for rheumatic pain.
    Best Pract Res Clin Rheumatol. 2015; 29(1):56-63

15. Tran DQH, González AP, Bernucci F, Finlayson RJ.
    Confirmation of loss-of-resistance for epidural analgesia.
    Reg Anesth Pain Med. 2015; 40:166-73

    The prevention and treatment of chronic disease in primary care: recommendations from a knowledge translation meeting.
    BMC Research Notes. 2015; 8:571

17. Ziemianski D, Ware MA.
    The new Marihuana for Medical Purposes Regulations (MMPR): what the Canadian physician needs to know.
    Journal of Hospital Administration. 2015; Vol 4, No 5

18. Ware MA, Lavigne G.
    Canadian Orofacial Pain Team Workshop Report on Global Year against Orofacial Pain.
    Pain Research and Management. 2015; January

19. Ferguson G, Ware MA.
    Sleep, pain and cannabis.
    Journal of Sleep Disorders and Therapy. 2015; 4:2
Brief Communications

1. **Bertolizio G, Ingelmo P.**  
   Propofol and additives in studies evaluating inflammatory responses.  
   J Pediatr Hematol Oncol. 2015; 37(1): 73-4

2. **Carli F, Chora D, Awasthi R, Asenjo JF, Ingelmo P.**  
   Preoperative pulse and thermal radiofrequency facilitates prehabilitation and subsequent rehabilitation of a patient scheduled for total knee arthroplasty.  
   Can J Anaesth. 2015; 62(12):1355-6

3. **Diatchenko L.**  
   “Quicker relief for chronic pain sufferers, McGill researchers on the leading edge”.  
   written by McGill Alumni Association.  
   November 2

4. **Diatchenko L.**  
   The English version of the "talking heads" will be "premiered" at the next CERC announcement at UBC on Friday June 26, 2015.  
   CERC videos that were filmed at the annual meeting in Waterloo.  
   June 24

5. **Diatchenko L.**  
   “Customizing Relief” interview with Dr. Luda Diatchenko by Mark Witten Headway Spring 2015, 10th Anniversary Issue.  McGill Researchers take knowledge to new heights, from genomics and human rights to technology and biodiversity.  
   April 19

6. **Finlayson RJ, Visca R.**  
   “A management algorithm for acute low back pain”.  
   Quebec Health Ministry publications.  
   May

7. **Zaouter C, Calderon J, Hemmerling TM.**  
   Videolaryngoscopy as a new standard of care.  
   Br J Anaesth. 2015; 114(2):181-3 (Editorial)

8. **Ingelmo PM, Frawley G, Bortone L.**  
   We can’t tell emergence agitation from pain, yet.  
   Reply to: Stucke and Weisman 'Can we tell emergence agitation from pain?'  
   Paediatr Anaesth. 2015; 25(2):218-20