

## Publications scientifiques :

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- Lalonde F et coll., *Exercise-induced ischemic preconditioning detected by sequential exercise stress testing: a meta-analysis*, Eur J Prev Cardiol. 2015 Jan;22(1):100-12.
- Lalonde F. *Problem-based learning in osteopathic education*, *International journal of osteopathic medicine*, décembre 2013.
- Lalonde F. *The runner's kidney: A case report*, *International journal of osteopathic Medicine*, janvier 2014.
- Lalonde F et Daniel Curnier, *Can anaerobic performance be improved by remote ischemic preconditioning?* J Strength Cond Res. 2015 Jan;29(1):80-5.
- Lalonde F. et coll. *Exercise induced ischemic preconditioning and the potential application in cardiac rehabilitation: a systematic review*, J Cardiopulm Rehabil Prev. 2015 Mar-Apr;35(2):93-102.
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- Fatisson J, Oswald V et Lalonde F., *Influence diagram of physiological and environmental factors affecting heart rate variability: an extended literature overview*. Heart International, 2017.
- David E. Andrich, Lilya Melbouci, Ya Ou, Jean-Philippe Leduc-Gaudet, François Chabot, François Lalonde, Fabio S Lira, Bruce D. Gaylenn, Gilles Gouspillou, Gawiyou Danialou, Alain S. Comtois, and David H. St-Pierre *Altered feeding behaviors and adiposity precede observable weight gain in young rats submitted to a short-term high-fat diet* Journal of Nutrition and Metabolism, 2018.
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- Caru, Maxime; Lalonde, François; Gravel, Hugo; Daigle, Chantal; and Curnier, Daniel (2020) "Case Report of a Remote Ischemic Preconditioning Intervention during Aerobic Exercise in a 44-year-old Amateur Triathlete Male with a History of Acute Myocardial Infarction," *International Journal of Exercise Science*: Vol. 13 : Iss. 3, Pages 924 - 937.
- Caroline HOSATTE-DUCASSY, François LALONDE, Rohit MOHINDRA, Gregory MARTON, Michael CHETRIT, Audrey MARCOTTE , José CORREA , François TOURNOUX MD FRCPC and Eileen BRIDGES *Electrocardiographic Changes After Completion of a Triathlon* Canadian Translational Sports Medicine 10 January 2020 <https://doi.org/10.1002/tsm2.134>..
- François Lalonde, Maxime Caru, Elise Legault , Daniel Curnier, David H. St-Pierre, Alain Steve Comtois et François Tournoux *Ethical consideration and Feasibility Demonstration of High-Intensity Interval Training Without the Use of Electrical Shocks in Mice with and without Doxorubicin Exposition* American Journal of Cancer Research 9(12):2813-2820, dec 2019.
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