Elodie Ponsot

List of Publications by Year
in descending order

23 papers	1,384 citations	567144 15 h-index	677027 22 g-index
23 all docs	23 docs citations	23 times ranked	1990 citing authors

#	Article	IF	Citations
1	Acute effects of aerobic continuous, intermittent, and resistance exercise on glycemia in adolescents males with type 1 diabetes. Pediatric Diabetes, 2021, 22, 610-617.	1.2	3
2	Resistance Training Alone or Combined With N-3 PUFA-Rich Diet in Older Women: Effects on Muscle Fiber Hypertrophy. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 489-494.	1.7	26
3	Short Telomere Length Is Related to Limitations in Physical Function in Elderly European Adults. Frontiers in Physiology, 2018, 9, 1110.	1.3	16
4	Leukocyte and Skeletal Muscle Telomere Length and Body Composition in Monozygotic Twin Pairs Discordant for Long-term Hormone Replacement Therapy. Twin Research and Human Genetics, 2017, 20, 119-131.	0.3	5
5	Activation of satellite cells and the regeneration of human skeletal muscle are expedited by ingestion of nonsteroidal antiâ€inflammatory medication. FASEB Journal, 2016, 30, 2266-2281.	0.2	72
6	Influence of combined resistance training and healthy diet on muscle mass in healthy elderly women: a randomized controlled trial. Journal of Applied Physiology, 2015, 119, 918-925.	1.2	55
7	Fibre typeâ€specific satellite cell content in two models of muscle disease. Histopathology, 2013, 63, 826-832.	1.6	19
8	Extensive inflammatory cell infiltration in human skeletal muscle in response to an ultraendurance exercise bout in experienced athletes. Journal of Applied Physiology, 2013, 114, 66-72.	1.2	58
9	Telomere length and regulatory proteins in human skeletal muscle with and without ongoing regenerative cycles. Experimental Physiology, 2012, 97, 774-784.	0.9	14
10	Telomere length of anterior crucial ligament after rupture: Similar telomere length in injured and noninjured ACL portions. Journal of Orthopaedic Research, 2011, 29, 79-83.	1.2	1
11	Impairment of maximal aerobic power with moderate hypoxia in endurance athletes: do skeletal muscle mitochondria play a role?. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 298, R558-R566.	0.9	9
12	Skeletal muscle telomere length is not impaired in healthy physically active old women and men. Muscle and Nerve, 2008, 37, 467-472.	1.0	58
13	Signal modelization for improved precision of assessment of minimum and mean telomere lengths. Electrophoresis, 2008, 29, 542-544.	1.3	9
14	Effect of interval versus continuous training on cardiorespiratory and mitochondrial functions: relationship to aerobic performance improvements in sedentary subjects. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 295, R264-R272.	0.9	261
15	Training at high exercise intensity promotes qualitative adaptations of mitochondrial function in human skeletal muscle. Journal of Applied Physiology, 2008, 104, 1436-1441.	1.2	83
16	The Effects of Regular Strength Training on Telomere Length in Human Skeletal Muscle. Medicine and Science in Sports and Exercise, 2008, 40, 82-87.	0.2	51
17	Reply to Padilla, Hamilton, Lundgren, Mckenzie, and Mickleborough. Journal of Applied Physiology, 2007, 103, 731-732.	1.2	0
18	Improvement of $$dot{V}hbox{O}_{2 max},$$ by cardiac output and oxygen extraction adaptation during intermittent versus continuous endurance training. European Journal of Applied Physiology, 2007, 101, 377-383.	1.2	128

#	Article	IF	Citations
19	Exercise training in normobaric hypoxia in endurance runners. III. Muscular adjustments of selected gene transcripts. Journal of Applied Physiology, 2006, 100, 1258-1266.	1.2	186
20	Exercise training in normobaric hypoxia in endurance runners. I. Improvement in aerobic performance capacity. Journal of Applied Physiology, 2006, 100, 1238-1248.	1.2	129
21	Exercise training in normobaric hypoxia in endurance runners. II. Improvement of mitochondrial properties in skeletal muscle. Journal of Applied Physiology, 2006, 100, 1249-1257.	1.2	92
22	Muscular mitochondrial function in amyotrophic lateral sclerosis is progressively altered as the disease develops: A temporal study in man. Experimental Neurology, 2006, 198, 25-30.	2.0	87
23	Evaluation of quantitative and qualitative aspects of mitochondrial function in human skeletal and cardiac muscles. Molecular and Cellular Biochemistry, 2004, 256, 267-280.	1.4	22