Leonardo P Oliveira

List of Publications by Year
in descending order

32	829	430442	500791
papers	citations	18 h-index	28 g-index

32	32	32	1348
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Muscle architecture and strength: Adaptations to short-term resistance training in older adults. Muscle and Nerve, 2014, 49, 584-592.	1.0	115
2	Biomarkers of muscle quality: Nâ€terminal propeptide of type III procollagen and Câ€terminal agrin fragment responses to resistance exercise training in older adults. Journal of Cachexia, Sarcopenia and Muscle, 2014, 5, 139-148.	2.9	75
3	Muscle quality index improves with resistance exercise training in older adults. Experimental Gerontology, 2014, 53, 1-6.	1.2	74
4	Comparison of the recovery response from high-intensity and high-volume resistance exercise in trained men. European Journal of Applied Physiology, 2017, 117, 1287-1298.	1.2	70
5	Thermoresponsive Citrate-Based Graphene Oxide Scaffold Enhances Bone Regeneration from BMP9-Stimulated Adipose-Derived Mesenchymal Stem Cells. ACS Biomaterials Science and Engineering, 2018, 4, 2943-2955.	2.6	52
6	Intramuscular anabolic signaling and endocrine response following high volume and high intensity resistance exercise protocols in trained men. Physiological Reports, 2015, 3, e12466.	0.7	41
7	Comparison of Two Î²-Alanine Dosing Protocols on Muscle Carnosine Elevations. Journal of the American College of Nutrition, 2017, 36, 608-616.	1.1	34
8	Effects of Î²-hydroxy-Î²-methylbutyrate free acid and cold water immersion on post-exercise markers of muscle damage. Amino Acids, 2014, 46, 1501-1511.	1.2	32
9	Î² -Alanine supplementation elevates intramuscular carnosine content and attenuates fatigue in men and women similarly but does not change muscle l -histidine content. Nutrition Research, 2017, 48, 16-25.	1.3	32
10	Sox9 augments BMP2-induced chondrogenic differentiation by downregulating Smad7 in mesenchymal stem cells (MSCs). Genes and Diseases, 2017, 4, 229-239.	1.5	31
11	A Microbiopsy Method for Immunohistological and Morphological Analysis. Medicine and Science in Sports and Exercise, 2016, 48, 331-335.	0.2	27
12	Neural EGF-like protein 1 (NELL-1): Signaling crosstalk in mesenchymal stem cells and applications in regenerative medicine. Genes and Diseases, 2017, 4, 127-137.	1.5	22
13	Comparison of sustained-release and rapid-release Î²-alanine formulations on changes in skeletal muscle carnosine and histidine content and isometric performance following a muscle-damaging protocol. Amino Acids, 2019, 51, 49-60.	1.2	22
14	Câ€terminal agrin fragment is inversely related to neuromuscular fatigue in older men. Muscle and Nerve, 2015, 51, 132-133.	1.0	21
15	Influence of Skeletal Muscle Carnosine Content on Fatigue during Repeated Resistance Exercise in Recreationally Active Women. Nutrients, 2017, 9, 988.	1.7	21
16	Association between myosin heavy chain protein isoforms and intramuscular anabolic signaling following resistance exercise in trained men. Physiological Reports, 2015, 3, e12268.	0.7	20
17	Monocyte Recruitment after High-Intensity and High-Volume Resistance Exercise. Medicine and Science in Sports and Exercise, 2016, 48, 1169-1178.	0.2	20
18	Interprofessional management of concussion in sport. Physical Therapy in Sport, 2017, 23, 123-132.	0.8	19

#	Article	IF	Citations
19	The effect of polyphenols on cytokine and granulocyte response to resistance exercise. Physiological Reports, 2016, 4, e13058.	0.7	16
20	Intramuscular MAPK signaling following high volume and high intensity resistance exercise protocols in trained men. European Journal of Applied Physiology, 2016, 116, 1663-1670.	1.2	16
21	Leukocyte IGF-1 Receptor Expression during Muscle Recovery. Medicine and Science in Sports and Exercise, 2015, 47, 92-99.	0.2	12
22	The Effect of Post-Resistance Exercise Amino Acids on Plasma MCP-1 and CCR2 Expression. Nutrients, 2016, 8, 409.	1.7	10
23	Protein supplementation does not alter intramuscular anabolic signaling or endocrine response after resistance exercise in trained men. Nutrition Research, 2015, 35, 990-1000.	1.3	9
24	Resistance exercise increases intramuscular NF-Î¹b signaling in untrained males. European Journal of Applied Physiology, 2016, 116, 2103-2111.	1.2	8
25	Resistance Exercise Selectively Mobilizes Monocyte Subsets: Role of Polyphenols. Medicine and Science in Sports and Exercise, 2018, 50, 2231-2241.	0.2	8
26	Circadian and Ultradian Rhythms in Cardiac Autonomic Modulation. IEEE Engineering in Medicine and Biology Magazine, 2007, 26, 14-18.	1.1	7
27	Effects of 28-days ingestion of a slow-release energy supplement versus placebo on hematological and cardiovascular measures of health. Journal of the International Society of Sports Nutrition, 2014, 11, 59.	1.7	4
28	Pharmacokinetics of caffeine administered in a time-release versus regular tablet form. Journal of the International Society of Sports Nutrition, 2014, 11, P23.	1.7	4
29	Effects of time-release caffeine containing supplement on metabolic rate, glycerol concentration and performance. Journal of Sports Science and Medicine, 2015, 14, 322-32.	0.7	4
30	Post-resistance exercise ingestion of milk protein attenuates plasma TNFÎ± and TNFr1 expression on monocyte subpopulations. Amino Acids, 2017, 49, 1415-1426.	1.2	2
31	Nâ€Terminal Propeptide of Type III Procollagen (P3NP) Responses to Resistance Exercise in Older Adults. FASEB Journal, 2013, 27, lb812.	0.2	1
32	Examination of the health and safety aspects of 28-days ingestion of a supplement containing slow-release caffeine. Journal of the International Society of Sports Nutrition, 2014, 11, P17.	1.7	0