

Alessandra Ferri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7399730/publications.pdf>

Version: 2024-02-01

23
papers

844
citations

687363

13
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1123
citing authors

#	ARTICLE	IF	CITATIONS
1	Strength and power changes of the human plantar flexors and knee extensors in response to resistance training in old age. <i>Acta Physiologica Scandinavica</i> , 2003, 177, 69-78.	2.2	233
2	Plantar flexor activation capacity and H reflex in older adults: adaptations to strength training. <i>Journal of Applied Physiology</i> , 2002, 92, 2292-2302.	2.5	177
3	Impaired oxygen extraction in metabolic myopathies: Detection and quantification by near-infrared spectroscopy. <i>Muscle and Nerve</i> , 2007, 35, 510-520.	2.2	96
4	Muscle function and functional ability improves more in community-dwelling older women with a mixed-strength training programme. <i>Age and Ageing</i> , 2005, 34, 141-147.	1.6	51
5	Noninvasive Evaluation of Skeletal Muscle Oxidative Metabolism after Heart Transplant. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1374-1383.	0.4	40
6	Economy of locomotion in high-altitude Tibetan migrants exposed to normoxia. <i>Journal of Physiology</i> , 2005, 569, 667-675.	2.9	38
7	Neuromuscular recovery after a strength training session in elderly people. <i>European Journal of Applied Physiology</i> , 2006, 97, 272-279.	2.5	31
8	Effect of electromyostimulation training on soleus and gastrocnemii H- and T-reflex properties. <i>European Journal of Applied Physiology</i> , 2003, 90, 601-607.	2.5	30
9	Effectiveness of a home-based strengthening program for elderly males in Italy. A preliminary study. <i>Aging Clinical and Experimental Research</i> , 2002, 14, 28-34.	2.9	22
10	Determinants of performance in 1,500-m runners. <i>European Journal of Applied Physiology</i> , 2012, 112, 3033-3043.	2.5	17
11	Near Infrared Spectroscopy (NIRS) as a New Non-Invasive Tool to Detect Oxidative Skeletal Muscle Impairment in Children Survived to Acute Lymphoblastic Leukaemia. <i>PLoS ONE</i> , 2014, 9, e99282.	2.5	17
12	Tailored Exercise Training Counteracts Muscle Disuse and Attenuates Reductions in Physical Function in Individuals With Amyotrophic Lateral Sclerosis. <i>Frontiers in Physiology</i> , 2019, 10, 1537.	2.8	17
13	Insights into central and peripheral factors affecting the "oxidative performance" of skeletal muscle in aging. <i>European Journal of Applied Physiology</i> , 2007, 100, 571-579.	2.5	14
14	Fifteen days of 3,200 m simulated hypoxia marginally regulates markers for protein synthesis and degradation in human skeletal muscle. <i>Hypoxia (Auckland, N Z)</i> , 2016, 4, 1.	1.9	13
15	Osteopathic Manual Treatment for Amyotrophic Lateral Sclerosis: A Feasibility Pilot Study. <i>The Open Neurology Journal</i> , 2016, 10, 59-66.	0.4	10
16	The Elusive Path of Brain Tissue Oxygenation and Cerebral Perfusion in Harness Hang Syncope in Mountain Climbers. <i>High Altitude Medicine and Biology</i> , 2017, 18, 363-371.	0.9	9
17	Effects of a partially supervised training program in subjects over 75 years of age. <i>Aging Clinical and Experimental Research</i> , 2005, 17, 174-180.	2.9	8
18	Tissue specificity of mitochondrial adaptations in rats after 4 weeks of normobaric hypoxia. <i>European Journal of Applied Physiology</i> , 2018, 118, 1641-1652.	2.5	6

#	ARTICLE	IF	CITATIONS
19	Cardiac denervation does/does not play a major role in exercise limitation after heart transplantation. <i>Journal of Applied Physiology</i> , 2008, 104, 565-567.	2.5	3
20	Impact of Hanging Motionless in Harness on Respiratory and Blood Pressure Reflex Modulation in Mountain Climbers. <i>High Altitude Medicine and Biology</i> , 2019, 20, 122-132.	0.9	3
21	Fifteen days of moderate normobaric hypoxia does not affect mitochondrial function, and related genes and proteins, in healthy men. <i>European Journal of Applied Physiology</i> , 2021, 121, 2323-2336.	2.5	3
22	Methods to match high-intensity interval exercise intensity in hypoxia and normoxia – A pilot study. <i>Journal of Exercise Science and Fitness</i> , 2022, 20, 70-76.	2.2	3
23	The Impact of a Precision-Based Exercise Intervention in Childhood Hematological Malignancies Evaluated by an Adapted Yo-Yo Intermittent Recovery Test. <i>Cancers</i> , 2022, 14, 1187.	3.7	3