

Romuald Lepers

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4248902/romuald-lepers-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39
papers

1,435
citations

15
h-index

37
g-index

43
ext. papers

1,598
ext. citations

3.5
avg, IF

4.97
L-index

#	Paper	IF	Citations
39	Corticospinal Excitability Is Lower During Eccentric Than Concentric Cycling in Men.. <i>Frontiers in Physiology</i> , 2022 , 13, 854824	4.6	0
38	Locomotor activities as a way of inducing neuroplasticity: insights from conventional approaches and perspectives on eccentric exercises. <i>European Journal of Applied Physiology</i> , 2021 , 121, 697-706	3.4	2
37	Sub 3-Hour Marathon Runners for Five Consecutive Decades Demonstrate a Reduced Age-Related Decline in Performance. <i>Frontiers in Physiology</i> , 2021 , 12, 649282	4.6	1
36	Concentric versus eccentric cycling at equal power output or effort perception: Neuromuscular alterations and muscle pain. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 ,	4.6	2
35	Leg Muscle Activity and Perception of Effort before and after Four Short Sessions of Submaximal Eccentric Cycling. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
34	Corticospinal excitability is altered similarly following concentric and eccentric maximal contractions. <i>European Journal of Applied Physiology</i> , 2020 , 120, 1457-1469	3.4	4
33	Commentaries on Viewpoint: Physiology and fast marathons. <i>Journal of Applied Physiology</i> , 2020 , 128, 1069-1085	3.7	11
32	Progressively increasing the intensity of eccentric cycling over four training sessions: A feasibility study in coronary heart disease patients. <i>Annals of Physical and Rehabilitation Medicine</i> , 2020 , 63, 241-244	3.8	4
31	Analysis of the world record time for combined father and son marathon. <i>Journal of Applied Physiology</i> , 2020 , 128, 440-444	3.7	5
30	Lifelong Endurance Exercise as a Countermeasure Against Age-Related [Formula: see text] Decline: Physiological Overview and Insights from Masters Athletes. <i>Sports Medicine</i> , 2020 , 50, 703-716	10.6	23
29	Physiological Profile of a 59-Year-Old Male World Record Holder Marathoner. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 623-626	1.2	7
28	Cardiorespiratory Changes During Prolonged Downhill Versus Uphill Treadmill Exercise. <i>International Journal of Sports Medicine</i> , 2020 , 41, 69-74	3.6	4
27	Commentaries on Viewpoint: Distinct modalities of eccentric exercise: different recipes, not the same dish. <i>Journal of Applied Physiology</i> , 2019 , 127, 884-891	3.7	9
26	Corticospinal excitability changes following downhill and uphill walking. <i>Experimental Brain Research</i> , 2019 , 237, 2023-2033	2.3	7
25	Neuromuscular and Perceptual Responses to Sub-Maximal Eccentric Cycling. <i>Frontiers in Physiology</i> , 2019 , 10, 354	4.6	14
24	Corticospinal changes induced by fatiguing eccentric versus concentric exercise. <i>European Journal of Sport Science</i> , 2019 , 19, 166-176	3.9	10
23	Masters athletes: Age is just a number. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2019 , 1-4	0.5	

22	Effect of age on the sex difference in Ironman triathlon performance. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2019 , 21-27	0.5	2
21	Global Corticospinal Excitability as Assessed in A Non-Exercised Upper Limb Muscle Compared Between Concentric and Eccentric Modes of Leg Cycling. <i>Scientific Reports</i> , 2019 , 9, 19212	4.9	7
20	It's never too late to become an Ironman – The example of an 85-year-old triathlete. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2019 , 69-73	0.5	3
19	Neuromuscular and perceptual responses to moderate-intensity incline, level and decline treadmill exercise. <i>European Journal of Applied Physiology</i> , 2018 , 118, 2039-2053	3.4	9
18	Swimrun: An emerging new endurance sport. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2018 , 53-58	0.5	1
17	Cycling Versus Uphill Walking: Impact on Locomotor Muscle Fatigue and Running Exercise. <i>International Journal of Sports Physiology and Performance</i> , 2017 , 12, 1310-1318	3.5	4
16	It is time to investigate acute and chronic perceptual responses to eccentric cycling. <i>Journal of Applied Physiology</i> , 2017 , 123, 1416-1417	3.7	4
15	Changes in cortico-spinal excitability following uphill versus downhill treadmill exercise. <i>Behavioural Brain Research</i> , 2017 , 317, 242-250	3.4	11
14	Master Athletes Are Extending the Limits of Human Endurance. <i>Frontiers in Physiology</i> , 2016 , 7, 613	4.6	61
13	Women outperform men in ultradistance swimming: the Manhattan Island Marathon Swim from 1983 to 2013. <i>International Journal of Sports Physiology and Performance</i> , 2014 , 9, 913-24	3.5	30
12	Relative improvements in endurance performance with age: evidence from 25 years of Hawaii Ironman racing. <i>Age</i> , 2013 , 35, 953-62		66
11	Trends in Triathlon Performance: Effects of Sex and Age. <i>Sports Medicine</i> , 2013 , 43, 851-63	10.6	63
10	Sex difference in open-water ultra-swim performance in the longest freshwater lake swim in Europe. <i>Journal of Strength and Conditioning Research</i> , 2013 , 27, 1362-9	3.2	36
9	Best performances by men and women open-water swimmers during the 'English Channel Swim' from 1900 to 2010. <i>Journal of Sports Sciences</i> , 2012 , 30, 1295-301	3.6	48
8	Do older athletes reach limits in their performance during marathon running?. <i>Age</i> , 2012 , 34, 773-81		156
7	Effects of a trail running competition on muscular performance and efficiency in well-trained young and master athletes. <i>European Journal of Applied Physiology</i> , 2010 , 110, 1107-16	3.4	68
6	Analysis of Hawaii ironman performances in elite triathletes from 1981 to 2007. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, 1828-34	1.2	121
5	Twitch potentiation is greater after a fatiguing submaximal isometric contraction performed at short vs. long quadriceps muscle length. <i>Journal of Applied Physiology</i> , 2005 , 98, 429-36	3.7	68

4	Time course of neuromuscular alterations during a prolonged running exercise. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, 1347-56	1.2	108
3	Alterations of neuromuscular function after prolonged running, cycling and skiing exercises. <i>Sports Medicine</i> , 2004 , 34, 105-16	10.6	233
2	Neuromuscular fatigue during a long-duration cycling exercise. <i>Journal of Applied Physiology</i> , 2002 , 92, 1487-93	3.7	170
1	Effect of cycling cadence on contractile and neural properties of knee extensors. <i>Medicine and Science in Sports and Exercise</i> , 2001 , 33, 1882-8	1.2	62