

Ignacio Martinez-Navarro

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

300
citations

932766

10
h-index

940134

16
g-index

31
all docs

31
docs citations

31
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart rate variability and pre-competitive anxiety in BMX discipline. <i>European Journal of Applied Physiology</i> , 2012, 112, 113-123.	1.2	70
2	Recovery of Inflammation, Cardiac, and Muscle Damage Biomarkers After Running a Marathon. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 626-632.	1.0	28
3	Immediate and 24-h post-marathon cardiac troponin T is associated with relative exercise intensity. <i>European Journal of Applied Physiology</i> , 2020, 120, 1723-1731.	1.2	18
4	Cardiac Damage Biomarkers and Heart Rate Variability Following a 118-Km Mountain Race: Relationship with Performance and Recovery. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 615-622.	0.7	18
5	Establishing cut-points for physical activity classification using triaxial accelerometer in middle-aged recreational marathoners. <i>PLoS ONE</i> , 2018, 13, e0202815.	1.1	17
6	Is Baseline Cardiac Autonomic Modulation Related to Performance and Physiological Responses Following a Supramaximal Judo Test?. <i>PLoS ONE</i> , 2013, 8, e78584.	1.1	13
7	Quick Recovery of Renal Alterations and Inflammatory Activation after a Marathon. <i>Kidney Diseases (Basel, Switzerland)</i> , 2019, 5, 259-265.	1.2	13
8	Effect of mountain ultramarathon distance competition on biochemical variables, respiratory and lower-limb fatigue. <i>PLoS ONE</i> , 2020, 15, e0238846.	1.1	13
9	Hydration Status, Executive Function, and Response to Orthostatism After a 118-km Mountain Race: Are They Interrelated?. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 441-449.	1.0	12
10	Linear and nonlinear heart rate dynamics in elderly inpatients. Relations with comorbidity and depression. <i>Medicina (Lithuania)</i> , 2010, 46, 393.	0.8	11
11	Estimation of energy consumed by middle-aged recreational marathoners during a marathon using accelerometry-based devices. <i>Scientific Reports</i> , 2020, 10, 1523.	1.6	10
12	Muscle Cramping in the Marathon: Dehydration and Electrolyte Depletion vs. Muscle Damage. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 1629-1635.	1.0	10
13	The effect of long-term ultra-endurance exercise and SOD2 genotype on telomere shortening with age. <i>Journal of Applied Physiology</i> , 2020, 129, 873-879.	1.2	8
14	The effect of armâ€crank exercise training on power output, spirometric and cardiac function and level of autonomy in persons with tetraplegia. <i>European Journal of Sport Science</i> , 2020, 20, 926-934.	1.4	7
15	Ultra Trail Performance is Differently Predicted by Endurance Variables in Men and Women. <i>International Journal of Sports Medicine</i> , 2020, , .	0.8	7
16	Impact of Plasma Oxidative Stress Markers on Post-race Recovery in Ultramarathon Runners: A Sex and Age Perspective Overview. <i>Antioxidants</i> , 2021, 10, 355.	2.2	7
17	Effects of wearing a full body compression garment during recovery from an ultraâ€ctrail race. <i>European Journal of Sport Science</i> , 2021, 21, 811-818.	1.4	5
18	The week after running a marathon: Effects of running vs elliptical training vs resting on neuromuscular performance and muscle damage recovery. <i>European Journal of Sport Science</i> , 2021, 21, 1668-1674.	1.4	5

#	ARTICLE	IF	CITATIONS
19	Influence of Female Sex Hormones on Ultra-Running Performance and Post-Race Recovery: Role of Testosterone. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10403.	1.2	5
20	Six Hundred Meterâ€™Run and Broken 800â€™s Contribution to Pacing Improvement in Eight Hundred Meterâ€™Athletics. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 2405-2413.	1.0	4
21	Pacing and Body Weight Changes During a Mountain Ultramarathon: Sex Differences and Performance. <i>Journal of Human Kinetics</i> , 2021, 80, 71-82.	0.7	4
22	120 min/week of neuromotor multicomponent training are enough to improve executive function and functional fitness in older women. <i>Experimental Gerontology</i> , 2021, 145, 111199.	1.2	3
23	Linear and nonlinear heart rate dynamics in elderly inpatients. Relations with comorbidity and depression. <i>Medicina (Lithuania)</i> , 2010, 46, 393-400.	0.8	3
24	Inspiratory and Lower-Limb Strength Importance in Mountain Ultramarathon Running. Sex Differences and Relationship with Performance. <i>Sports</i> , 2020, 8, 134.	0.7	2
25	Pulmonary and Inspiratory Muscle Function Response to a Mountain Ultramarathon. <i>Journal of Sports Science and Medicine</i> , 2021, 20, 706-713.	0.7	2
26	Using Accelerometry for Evaluating Energy Consumption and Running Intensity Distribution Throughout a Marathon According to Sex. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6196.	1.2	1
27	Heart rate dynamics and lactate following high-intensity race-pace continuous vs interval workouts in highly trained athletes. <i>Physiology International</i> , 2021, 108, 303-316.	0.8	1
28	Hematological variability analysis after road marathon vs ultratrail. <i>Kinesiology</i> , 2020, 52, 178-186.	0.3	1
29	Variables related to exercise dependence and quality of life in amateur long-distance runners. <i>Medicina Dello Sport</i> , 2021, 74, .	0.1	1
30	Renal Function Recovery Strategies Following Marathon in Amateur Runners. <i>Frontiers in Physiology</i> , 2022, 13, 812237.	1.3	1
31	Inflammation, muscle damage and postrace physical activity following a mountain ultramarathon. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 1668-1674.	0.4	0