

Santiago Alejo Ruiz Alias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1579048/publications.pdf>

Version: 2024-02-01

8
papers

38
citations

2258059

3
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	9/3-Minute Running Critical Power Test: Mechanical Threshold Location With Respect to Ventilatory Thresholds and Maximum Oxygen Uptake. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 1111-1118.	2.3	16
2	Effects of the Menstrual Cycle on Jumping, Sprinting and Force-Velocity Profiling in Resistance-Trained Women: A Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4830.	2.6	7
3	Comparison between photoplethysmographic heart rate monitor from Polar Vantage M and Polar V800 with H10 chest strap while running on a treadmill: Validation of the Polar Precision Prime™ photoplethysmographic system. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2021, 235, 212-218.	0.7	5
4	Examining weekly heart rate variability changes: a comparison between wearable devices running head: weekly heart rate variability changes. <i>Sports Engineering</i> , 2022, 25, 1.	1.1	3
5	A systematic review of the effect of running shoes on running economy, performance and biomechanics: analysis by brand and model. <i>Sports Biomechanics</i> , 2023, 22, 388-409.	1.6	3
6	Heart rate monitoring of the endurance runner during high intensity interval training: Influence of device used on training functions. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 0, , 175433712110370.	0.7	2
7	Test-Retest Reliability of the MotionMetrix Software for the Analysis of Walking and Running Gait Parameters. <i>Sensors</i> , 2022, 22, 3201.	3.8	2
8	Effect of intra-session exercise sequence on the load-velocity relationship variables after a concurrent sprint interval and resistance training program. <i>International Journal of Sports Science and Coaching</i> , 0, , 174795412211054.	1.4	0