

Riccardo Di Giminiani

List of Publications by Year in descending order

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19
papers

366
citations

932766

10
h-index

996533

15
g-index

20
all docs

20
docs citations

20
times ranked

456
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of fractal dimension methods in clinical epidemiology: an application for postural assessment. , 2022, 10, .		1
2	The Influence of Maturity Status on Anthropometric Profile and Body Composition of Youth Goalkeepers. International Journal of Environmental Research and Public Health, 2020, 17, 8247.	1.2	11
3	Neuromuscular Strategies in Stretching Exercises with Increasing Drop Heights: The Role of Muscle Coactivation in Leg Stiffness and Power Propulsion. International Journal of Environmental Research and Public Health, 2020, 17, 8647.	1.2	3
4	Validation of Fabric-Based Thigh-Wearable EMG Sensors and Oximetry for Monitoring Quadriceps Activity during Strength and Endurance Exercises. Sensors, 2020, 20, 4664.	2.1	22
5	Gender differences on neuromuscular strategy during drop jump: a comment on Helm et al. (2019). European Journal of Applied Physiology, 2020, 120, 2555-2556.	1.2	2
6	Individualized Whole-Body Vibration: Neuromuscular, Biochemical, Muscle Damage and Inflammatory Acute Responses. Dose-Response, 2020, 18, 155932582093126.	0.7	7
7	A wearable integrated textile EMG and muscle oximetry system for monitoring exercise-induced effects: a feasibility study. , 2018, , .		3
8	Explosive strength and endurance adaptations in young elite soccer players during two soccer seasons. PLoS ONE, 2017, 12, e0171734.	1.1	17
9	Lower Arm Muscle Activation during Indirect-Localized Vibration: The Influence of Skill Levels When Applying Different Acceleration Loads. Frontiers in Physiology, 2016, 7, 242.	1.3	11
10	The Power Output-Drop Height Relationship to Determine the Optimal Dropping Intensity and to Monitor the Training Intervention. Journal of Strength and Conditioning Research, 2016, 30, 117-125.	1.0	11
11	A preliminary uncertainty analysis of acceleration and displacement measurements on a novel WBV platform for biologic response studies. , 2016, , .		6
12	A preliminary characterization of a whole body vibration platform prototype for medical and rehabilitation application. , 2016, , .		8
13	The EMG activity-acceleration relationship to quantify the optimal vibration load when applying synchronous whole-body vibration. Journal of Electromyography and Kinesiology, 2015, 25, 853-859.	0.7	29
14	The Acute Effect of Whole Body Vibration on Repeated Shuttle-Running in Young Soccer Players. International Journal of Sports Medicine, 2014, 35, 49-54.	0.8	20
15	Hormonal and Neuromuscular Responses to Mechanical Vibration Applied to Upper Extremity Muscles. PLoS ONE, 2014, 9, e111521.	1.1	34
16	The interaction between body position and vibration frequency on acute response to whole body vibration. Journal of Electromyography and Kinesiology, 2013, 23, 245-251.	0.7	77
17	Effect of whole body vibration applied on upper extremity muscles. Acta Physiologica Hungarica, 2013, 100, 37-47.	0.9	12
18	Low resonance frequency vibration affects strength of paretic and non-paretic leg differently in patients with stroke. Acta Physiologica Hungarica, 2010, 97, 172-182.	0.9	39

#	ARTICLE	IF	CITATIONS
19	The effects of vibration on explosive and reactive strength when applying individualized vibration frequencies. <i>Journal of Sports Sciences</i> , 2009, 27, 169-177.	1.0	50