

Vedran Hadzic

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

894
citations

623734

14
h-index

526287

27
g-index

54
all docs

54
docs citations

54
times ranked

1050
citing authors

#	ARTICLE	IF	CITATIONS
1	Vertical Jumping Tests in Volleyball. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1532-1538.	2.1	116
2	Vertical Jump Performance of Professional Male and Female Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 1486-1493.	2.1	87
3	Physical activity recommendations during the coronavirus disease-2019 virus outbreak. <i>Journal of Sport and Health Science</i> , 2020, 9, 325-327.	6.5	77
4	Strength Asymmetry of the Shoulders in Elite Volleyball Players. <i>Journal of Athletic Training</i> , 2014, 49, 338-344.	1.8	63
5	Risk factors for ankle sprain in volleyball players: A preliminary analysis. <i>Isokinetics and Exercise Science</i> , 2009, 17, 155-160.	0.4	41
6	The isokinetic strength profile of quadriceps and hamstrings in elite volleyball players. <i>Isokinetics and Exercise Science</i> , 2010, 18, 31-37.	0.4	33
7	Quadriceps and hamstrings strength in team sports: Basketball, football and volleyball. <i>Isokinetics and Exercise Science</i> , 2012, 20, 293-300.	0.4	33
8	Validity, Reliability, and Usefulness of My Jump 2 App for Measuring Vertical Jump in Primary School Children. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3708.	2.6	33
9	Adductor Muscles Strength and Strength Asymmetry as Risk Factors for Groin Injuries among Professional Soccer Players: A Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4946.	2.6	29
10	Six-Minute Walk Distance in Breast Cancer Survivors—A Systematic Review with Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2591.	2.6	29
11	Can infrared thermography be used to monitor fatigue during exercise? A case study. <i>Journal of Sport and Health Science</i> , 2019, 8, 89-92.	6.5	28
12	Analysis of the association between isokinetic knee strength with offensive and defensive jumping capacity in high-level female volleyball athletes. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 613-618.	1.3	24
13	Kinesiologist-guided functional exercise in addition to intradialytic cycling program in end-stage kidney disease patients: a randomised controlled trial. <i>Scientific Reports</i> , 2020, 10, 5717.	3.3	20
14	Reproducibility of isokinetic knee testing using the novel isokinetic SMM iMoment dynamometer. <i>PLoS ONE</i> , 2020, 15, e0237842.	2.5	15
15	Relationship between energy availability, energy conservation and cognitive restraint with performance measures in male endurance athletes. <i>Journal of the International Society of Sports Nutrition</i> , 2021, 18, 24.	3.9	15
16	Reproducibility of trunk isokinetic strength findings in healthy individuals. <i>Isokinetics and Exercise Science</i> , 2007, 15, 99-109.	0.4	14
17	Relationship between force-velocity-power profiles and inter-limb asymmetries obtained during unilateral vertical jumping and single-joint isokinetic tasks. <i>Journal of Sports Sciences</i> , 2021, 39, 248-258.	2.0	14
18	Reproducibility of shoulder short range of motion in isokinetic and isometric strength testing. <i>Journal of Exercise Science and Fitness</i> , 2012, 10, 83-89.	2.2	13

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19	Risk for eating disorders and body composition among adolescent female and male athletes and non-athlete controls. <i>International Journal of Adolescent Medicine and Health</i> , 2019, 32, .	1.3	13
20	The Role of Radiation Therapy in Locally Advanced Breast Cancer. <i>Breast Journal</i> , 2010, 16, 183-188.	1.0	12
21	Bilateral concentric and eccentric isokinetic strength evaluation of quadriceps and hamstrings in basketball players. <i>Collegium Antropologicum</i> , 2013, 37, 859-65.	0.2	12
22	Predictors of vertical jumping capacity in soccer players. <i>Isokinetics and Exercise Science</i> , 2019, 27, 9-14.	0.4	11
23	Can Injuries Be Predicted by Functional Movement Screen in Adolescents? The Application of Machine Learning. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 910-919.	2.1	11
24	The influence of different ranges of motion testing on the isokinetic strength of the quadriceps and hamstrings. <i>Isokinetics and Exercise Science</i> , 2006, 14, 269-278.	0.4	10
25	Effects of high-load and low-load resistance training in patients with coronary artery disease: rationale and design of a randomised controlled clinical trial. <i>BMJ Open</i> , 2021, 11, e051325.	1.9	10
26	Effects of high- and low-load resistance training in patients with coronary artery disease: a randomized controlled clinical trial. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e338-e342.	1.8	10
27	Relationship between time to peak torque of hamstrings and sprint running performance. <i>Isokinetics and Exercise Science</i> , 2011, 19, 281-286.	0.4	9
28	Injuries Among Slovenian Physical Education Teachers: A Cross-Sectional Study. <i>International Journal of Occupational Safety and Ergonomics</i> , 2013, 19, 87-95.	1.9	9
29	The Relationship Between Army Physical Fitness and Functional Capacities in Infantry Members of the Slovenian Armed Forces. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 3506-3512.	2.1	9
30	Hemodynamic Response to High- and Low-Load Resistance Exercise in Patients with Coronary Artery Disease: A Randomized, Crossover Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3905.	2.6	8
31	Validity and reliability of a novel monitoring sensor for the quantification of the hitting load in tennis. <i>PLoS ONE</i> , 2021, 16, e0255339.	2.5	8
32	Insulin-like growth factor 1 receptor expression in advanced non-small-cell lung cancer and its impact on overall survival. <i>Radiology and Oncology</i> , 2017, 51, 195-202.	1.7	8
33	Bilateral Throw Execution in Young Judokas for a Maximum All Year Round Result. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 720-725.	2.3	8
34	Relation of Lean Body Mass and Muscle Performance to Serum Creatinine Concentration in Hemodialysis Patients. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	6
35	Objectively Measured Physical Activity in Patients with Coronary Artery Disease: A Cross-Validation Study. <i>Biosensors</i> , 2021, 11, 318.	4.7	6
36	High-Load and Low-Load Resistance Exercise in Patients with Coronary Artery Disease: Feasibility and Safety of a Randomized Controlled Clinical Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 3567.	2.4	6

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37	Movement quality in adolescence depends on the level and type of physical activity. <i>Physical Therapy in Sport</i> , 2020, 46, 194-203.	1.9	5
38	Markers of Energy Metabolism Affect Lactate Metabolism and Aerobic Performance in Competitive Female Cyclists. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7563.	2.5	5
39	Risk Factors for Eating Disorders Among Male Adolescent Athletes / Dejavniki Tveganja Motenj Hranjenja Med Åportniki V Adolescenci. <i>Zdravstveno Varstvo</i> , 2015, 54, 58-65.	0.9	4
40	Regular strength training and baseline fitness in overweight infantry members of Slovenian Armed Forces. <i>BMJ Military Health</i> , 2020, , bmjmilitary-2020-001451.	0.9	3
41	Quadriceps strength asymmetry as predictor of ankle sprain in male volleyball players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 62, .	0.7	3
42	Monitoring of Eccentric Hamstring Strength and Eccentric Derived Strength Ratios in Judokas from a Single Weight Category. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 604.	2.6	3
43	An Alternative Prediction Equation for Evaluation of Six-Minute Walk Distance in Stable Coronary Artery Disease Patients. <i>Frontiers in Physiology</i> , 2022, 13, 844847.	2.8	3
44	The Single Leg Bridge Test (SLBT) as a field test to measure hamstring strength in young footballers. <i>Science and Sports</i> , 2021, 36, 417.e1-417.e1.	0.5	2
45	A Proposal for a Standardized Approach to Inducing Low Energy Availability in Athletes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6679.	2.5	2
46	Isometric Trunk Strength Assessment of Athletes: Effects of Sex, Sport, and Low Back Pain History. <i>Journal of Sport Rehabilitation</i> , 2022, 31, 38-46.	1.0	2
47	Optimizing cardiopulmonary rehabilitation of long COVID-19 syndrome: are we there yet?. <i>European Journal of Preventive Cardiology</i> , 2022, , .	1.8	2
48	Different Types of Physical Activity and Metabolic Control in People With Type 1 Diabetes Mellitus. <i>Frontiers in Physiology</i> , 2019, 10, 1210.	2.8	1
49	Predictive Validity of the Single Leg Hamstring Bridge Test in Military Settings. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1822.	2.5	1
50	Preseason shoulder rotational isokinetic strength and shoulder injuries in volleyball players. <i>Isokinetics and Exercise Science</i> , 2022, 30, 273-278.	0.4	1
51	Effects of 12-week full body resistance exercise on vertical jumping with and without military equipment in Slovenian Armed Forces. <i>BMJ Military Health</i> , 2023, 169, 391-396.	0.9	1
52	(Low) Energy Availability and Its Association with Injury Occurrence in Competitive Dance: Cross-Sectional Analysis in Female Dancers. <i>Medicina (Lithuania)</i> , 2022, 58, 853.	2.0	1
53	Knowledge and use of Nutritional Supplements among Hip-Hop Dancers. <i>Sport Mont</i> , 2019, 17, .	0.4	0