

Hyun-chul Jung

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

402
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840776

11
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839539

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43
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43
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503
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of High-Intensity Interval Training vs. Moderate-Intensity Continuous Training on Heart Rate Variability in Physically Inactive Adults. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1508.	2.6	64
2	High-intensity interval training and athletic performance in Taekwondo athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1252-1260.	0.7	39
3	Effects of 16 Weeks of Resistance Training on Muscle Quality and Muscle Growth Factors in Older Adult Women with Sarcopenia: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6762.	2.6	35
4	Correcting Vitamin D Insufficiency Improves Some But Not All Aspects of Physical Performance During Winter Training in Taekwondo Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 635-643.	2.1	28
5	Effect of 8 weeks of pre-season training on body composition, physical fitness, anaerobic capacity, and isokinetic muscle strength in male and female collegiate taekwondo athletes. <i>Journal of Exercise Rehabilitation</i> , 2015, 11, 101-107.	1.0	26
6	Vitamin D3 Supplementation Reduces the Symptoms of Upper Respiratory Tract Infection during Winter Training in Vitamin D-Insufficient Taekwondo Athletes: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2003.	2.6	26
7	Effects of Various Work-to-rest Ratios during High-intensity Interval Training on Athletic Performance in Adolescents. <i>International Journal of Sports Medicine</i> , 2019, 40, 503-510.	1.7	20
8	The elevation training mask induces modest hypoxaemia but does not affect heart rate variability during cycling in healthy adults. <i>Biology of Sport</i> , 2019, 36, 105-112.	3.2	19
9	The Associations of Vitamin D Status with Athletic Performance and Blood-borne Markers in Adolescent Athletes: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3422.	2.6	17
10	A follow-up study on the physique, body composition, physical fitness, and isokinetic strength of female collegiate Taekwondo athletes. <i>Journal of Exercise Rehabilitation</i> , 2015, 11, 57-64.	1.0	16
11	Comparisons of Muscle Quality and Muscle Growth Factor Between Sarcopenic and Non-Sarcopenic Older Women. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6581.	2.6	12
12	Acute effects of Kinesio taping on muscle function and self-perceived fatigue level in healthy adults. <i>European Journal of Sport Science</i> , 2017, 17, 757-764.	2.7	10
13	The Effect of Wearing a Customized Mouthguard on Body Alignment and Balance Performance in Professional Basketball Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6431.	2.6	10
14	Red Ginseng as an Ergogenic Aid: A Systematic Review of Clinical Trials. <i>Journal of Exercise Nutrition & Biochemistry</i> , 2016, 20, 13-19.	1.3	9
15	Effects of High-Impact Weight-Bearing Exercise on Bone Mineral Density and Bone Metabolism in Middle-Aged Premenopausal Women: A Randomized Controlled Trial. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 846.	2.5	8
16	Isokinetic assessment of agonist and antagonist strength ratios in collegiate taekwondo athletes: a preliminary study. <i>Sport Sciences for Health</i> , 2017, 13, 175-181.	1.3	7
17	Does Online Social Connectivity Promote Physical Activity in a Wearable Tracker-Based Intervention? A Pilot Randomized Controlled Study. <i>Sustainability</i> , 2020, 12, 8803.	3.2	7
18	Effects of exercise intervention on visceral fat in obese children and adolescents. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 1045-1057.	0.7	6

#	ARTICLE	IF	CITATIONS
19	Let's Live Healthier: The Relationship between Suicidal Behavior and Physical Activity in an Age-, Gender-, and Body Mass Index-Matched Adults. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8350.	2.6	6
20	The Effects of Wild Ginseng Extract on Psychomotor and Neuromuscular Performance Recovery Following Acute Eccentric Exercise: A Preliminary Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5839.	2.5	5
21	Spinal Reflex Excitability of Lower Leg Muscles Following Acute Lateral Ankle Sprain: Bilateral Inhibition of Soleus Spinal Reflex Excitability. <i>Healthcare (Switzerland)</i> , 2022, 10, 1171.	2.0	5
22	Decreased abdominal fat and improved bone metabolism after taekwondo training in obese adolescents. <i>Kinesiology</i> , 2018, 50, 79-88.	0.6	4
23	Impact of Placement of Fitbit HR under Laboratory and Free-Living Conditions. <i>Sustainability</i> , 2020, 12, 6306.	3.2	4
24	Validity of the Portable Ultrasound BodyMetrix [®] BX-2000 for Measuring Body Fat Percentage. <i>Sustainability</i> , 2020, 12, 8786.	3.2	3
25	Association between Physical Activity and Respiratory Diseases in Adolescents: An Age- and Gender-Matched Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1397.	2.6	3
26	Association between Health-Related Physical Fitness and Respiratory Diseases in Adolescents: An Age- and Gender-Matched Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6655.	2.6	3
27	Jumping Exercise Restores Stretching-Induced Power Loss in Healthy Adults. <i>Montenegrin Journal of Sports Science and Medicine</i> , 2018, 7, .	0.9	2
28	The Impact of Recovery Time on Performance in Division I Collegiate Beach Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	2.1	2
29	Re-Visiting Maximal Heart Rate Prediction Using Cross-Validation in Population Aged 7â€“55 Years. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8509.	2.6	2
30	Water Ski Injuries and Chronic Pain in Collegiate Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3939.	2.6	1
31	The Efficacy of a Calamansi-Containing Energy Drink on Running Performance and Recovery in NCAA Division I Middle-Distance Runners: A Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11023.	2.6	1
32	Acute Effects of Different Stretching Protocols Combined with Potentiating Exercise on Flexibility and Power Performance in Males. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 498.	0.4	1
33	Intergenerational Taekwondo Program: A Narrative Review and Practical Intervention Proposal. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5247.	2.6	1
34	Effects of 7 days Korea Ginseng Drink Supplementation on Fatigue Recovery. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 248.	0.4	0
35	Acute Effects of Ginseng Supplementation on Exercise Performance, Cognitive Function, and Fatigue Recovery. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 248.	0.4	0
36	Kinesio Taping does not Alter Muscular Performance of Lower Extremity in Obese Adults. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 611.	0.4	0

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37	Acute Effects of Elevation Training Mask on Heart Rate Variability in Healthy Subjects. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 905.	0.4	0
38	Effects Of Energy Drink On Power Performance. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 294.	0.4	0
39	Effects Of Exercise Intervention On Visceral Fat In Obese Youth. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 325.	0.4	0
40	The Effects Of High Intensity Interval Training On Heart Rate Variability In Physically Inactive Adults. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 188.	0.4	0
41	Morphological and Physical Profile of a Collegiate Water Skier. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1150.	2.6	0
42	Effects of Korean Wild Ginseng Drink on Recovery from Acute Strenuous Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 934.	0.4	0
43	Impact Of Placement Of Wrist-worn Activity Monitors During The Lab And Free-living Settings. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 294.	0.4	0