

Yi-Hung Liao

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

361
citations

840776

11
h-index

888059

17
g-index

40
all docs

40
docs citations

40
times ranked

606
citing authors

#	ARTICLE	IF	CITATIONS
1	A Sports Nutrition Perspective on the Impacts of Hypoxic High-Intensity Interval Training (HIIT) on Appetite Regulatory Mechanisms: A Narrative Review of the Current Evidence. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1736.	2.6	3
2	Monitoring the Changing Patterns in Perceived Learning Effort, Stress, and Sleep Quality during the Sports Training Period in Elite Collegiate Triathletes: A Preliminary Research. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4899.	2.6	1
3	Do E2 and P4 contribute to the explained variance in core temperature response for trained women during exertional heat stress when metabolic rates are very high?. <i>European Journal of Applied Physiology</i> , 2022, 122, 2201-2212.	2.5	1
4	Influences of Recreational Tennis-Playing Exercise Time on Cardiometabolic Health Parameters in Healthy Elderly: The ExAMIN AGE Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1255.	2.6	5
5	Twelve-Weeks of Bench-Step Exercise Training Ameliorates Cardiopulmonary Fitness and Mood State in Patients with Schizophrenia: A Pilot Study. <i>Medicina (Lithuania)</i> , 2021, 57, 149.	2.0	1
6	12-Week Inspiratory Muscle Training Improves Respiratory Muscle Strength in Adult Patients with Stable Asthma: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3267.	2.6	18
7	Anti-fatigue Effects of SantÅ© Premium Silver Perch Essence on Exhaustive Swimming Exercise Performance in Rats. <i>Frontiers in Physiology</i> , 2021, 12, 651972.	2.8	3
8	Menstrual phase and ambient temperature do not influence iron regulation in the acute exercise period. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R780-R790.	1.8	12
9	Amphetamine-Decreased Progesterone and Estradiol Release in Rat Granulosa Cells: The Regulatory Role of cAMP- and Ca ²⁺ -Mediated Signaling Pathways. <i>Biomedicines</i> , 2021, 9, 493.	3.2	1
10	The Effects of Low Volume Versus High Volume Sled-Push Training on Muscular Adaptation. <i>Exercise Science</i> , 2021, 30, 264-269.	0.3	0
11	Effects of Protein-Rich Nutritional Composition Supplementation on Sarcopenia Indices and Physical Activity during Resistance Exercise Training in Older Women with Knee Osteoarthritis. <i>Nutrients</i> , 2021, 13, 2487.	4.1	12
12	Perturbations of Adjuvant Chemotherapy on Cardiovascular Responses and Exercise Tolerance in Patients with Early-Stage Breast Cancer. <i>Biology</i> , 2021, 10, 910.	2.8	0
13	Measurement error of self-paced exercise performance in athletic women is not affected by ovulatory status or ambient environment. <i>Journal of Applied Physiology</i> , 2021, 131, 1496-1504.	2.5	4
14	Ultrafast Ultrasound-Derived Muscle Strain Measure Correlates with Carotid Local Pulse Wave Velocity in Habitual Resistance-Trained Individuals. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8783.	2.5	0
15	â€œThe Competitive Season and Off-Seasonâ€ Preliminary Research concerning the Sport-Specific Performance, Stress, and Sleep in Elite Male Adolescent Basketball Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13259.	2.6	1
16	Six-week inspiratory resistance training ameliorates endurance performance but does not affect obesity-related metabolic biomarkers in obese adults: A randomized controlled trial. <i>Respiratory Physiology and Neurobiology</i> , 2020, 273, 103285.	1.6	7
17	Traditional Chinese acupuncture massage ameliorates systemic inflammatory responses and joint mobility limitation after acute repeated jumping exercise. <i>Explore: the Journal of Science and Healing</i> , 2020, 16, 26-34.	1.0	6
18	Land vs. water HIIE effects on muscle oxygenation and physiological parameter responses in postmenopausal women. <i>Scientific Reports</i> , 2020, 10, 13754.	3.3	2

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19	The Effects of Low Volume Versus High Volume Sled Push Training on Muscular Adaptation. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
20	Rhodiola/Cordyceps-Based Herbal Supplement Promotes Endurance Training-Improved Body Composition But Not Oxidative Stress and Metabolic Biomarkers: A Preliminary Randomized Controlled Study. <i>Nutrients</i> , 2019, 11, 2357.	4.1	8
21	Age-dependent effects of caloric restriction on mTOR and ubiquitin-proteasome pathways in skeletal muscles. <i>GeroScience</i> , 2019, 41, 871-880.	4.6	31
22	Effects of periodic carbohydrate ingestion on endurance and cognitive performances during a 40-km cycling time-trial under normobaric hypoxia in well-trained triathletes. <i>Journal of Sports Sciences</i> , 2019, 37, 1805-1815.	2.0	4
23	Soy milk ingestion immediately after therapeutic exercise enhances rehabilitation outcomes in chronic stroke patients: A randomized controlled trial. <i>NeuroRehabilitation</i> , 2019, 44, 217-229.	1.3	3
24	Can Match-Mimicking Intermittent Practice Be Used as a Simulatory Training Mode of Competition Using Olympic Time Frame in Elite Taekwondo Athletes?. <i>Frontiers in Physiology</i> , 2019, 10, 244.	2.8	7
25	An Amino Acids Mixture Attenuates Glycemic Impairment but not Affects Adiposity Development in Rats Fed with AGEs-containing Diet. <i>International Journal of Medical Sciences</i> , 2018, 15, 176-187.	2.5	2
26	Short-Term High-Dose Vitamin C and E Supplementation Attenuates Muscle Damage and Inflammatory Responses to Repeated Taekwondo Competitions: A Randomized Placebo-Controlled Trial. <i>International Journal of Medical Sciences</i> , 2018, 15, 1217-1226.	2.5	31
27	Hot Water Bathing Impairs Training Adaptation in Elite Teen Archers. <i>Chinese Journal of Physiology</i> , 2018, 61, 118-123.	1.0	2
28	Comparisons for Effectiveness of Aromatherapy and Acupressure Massage on Quality of Life in Career Women: A Randomized Controlled Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2017, 23, 451-460.	2.1	17
29	Effect of green tea extract supplementation on glycogen replenishment in exercised human skeletal muscle. <i>British Journal of Nutrition</i> , 2017, 117, 1343-1350.	2.3	11
30	Short-term expiratory muscle strength training attenuates sleep apnea and improves sleep quality in patients with obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , 2017, 243, 86-91.	1.6	22
31	Diet-induced obesity accelerates blood lactate accumulation of rats in response to incremental exercise to maximum. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R601-R607.	1.8	12
32	Deep Ocean Mineral Supplementation Enhances the Cerebral Hemodynamic Response during Exercise and Decreases Inflammation Postexercise in Men at Two Age Levels. <i>Frontiers in Physiology</i> , 2017, 8, 1016.	2.8	8
33	Homeostatic Property of Ginseng Steroids on Anti-Oxidant Status against Exercise Challenge in Rat Skeletal Muscle. <i>Antioxidants</i> , 2017, 6, 36.	5.1	7
34	Acute changes in blood lipid profiles and metabolic risk factors in collegiate elite taekwondo athletes after short-term de-training: a prospective insight for athletic health management. <i>Lipids in Health and Disease</i> , 2017, 16, 143.	3.0	10
35	Initial systemic inflammatory state perturbs exercise training adaptations in elite Taekwondo athletes. <i>PLoS ONE</i> , 2017, 12, e0176140.	2.5	7
36	Effect of expiratory muscle strength training intervention on the maximum expiratory pressure and quality of life of patients with Parkinson disease. <i>NeuroRehabilitation</i> , 2017, 41, 219-226.	1.3	26

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37	Eight-Week Training Cessation Suppresses Physiological Stress but Rapidly Impairs Health Metabolic Profiles and Aerobic Capacity in Elite Taekwondo Athletes. PLoS ONE, 2016, 11, e0160167.	2.5	17
38	Interaction of Resistance Training, Electroacupuncture and <i>Huang Qi</i> supplementation on skeletal muscle function and GLUT4 protein concentration in rats. Acupuncture in Medicine, 2016, 34, 380-385.	1.0	6
39	Late-onset caloric restriction alters skeletal muscle metabolism by modulating pyruvate metabolism. American Journal of Physiology - Endocrinology and Metabolism, 2015, 308, E942-E949.	3.5	22
40	Green tea extract supplementation does not hamper endurance-training adaptation but improves antioxidant capacity in sedentary men. Applied Physiology, Nutrition and Metabolism, 2015, 40, 990-996.	1.9	31