

Davide Susta

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

825
citations

933264
10
h-index

713332
21
g-index

29
all docs

29
docs citations

29
times ranked

1217
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety and Efficacy of Intermittent Hypoxia Conditioning as a New Rehabilitation/ Secondary Prevention Strategy for Patients with Cardiovascular Diseases: A Systematic Review and Meta-analysis. <i>Current Cardiology Reviews</i> , 2021, 17, .	0.6	10
2	Repeated hyperthermia exposure increases circulating Brain Derived Neurotrophic Factor levels which is associated with improved quality of life, and reduced anxiety: A randomized controlled trial. <i>Journal of Thermal Biology</i> , 2020, 89, 102482.	1.1	3
3	A qualitative exploration of cardiovascular disease patientsâ€™ views and experiences with an eHealth cardiac rehabilitation intervention: The PATHway Project. <i>PLoS ONE</i> , 2020, 15, e0235274.	1.1	13
4	Redox Homeostasis in Humans Exposed to Intermittent Hypoxiaâ€“Normoxia and to Intermittent Hypoxiaâ€“Hyperoxia. <i>High Altitude Medicine and Biology</i> , 2020, 21, 45-51.	0.5	8
5	High-intensity interval training accelerates oxygen uptake kinetics and improves exercise tolerance for individuals with cystic fibrosis. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 9.	0.7	11
6	Passive Whole-Body Hyperthermia Increases Aerobic Capacity and Cardio-Respiratory Efficiency in Amateur Athletes. <i>Health</i> , 2020, 12, 14-26.	0.1	4
7	The Overtraining Syndrome. , 2020, , 345-354.		0
8	Effectiveness of interventions aimed at improving dietary behaviours among people at higher risk of or with chronic non-communicable diseases: an overview of systematic reviews. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 9-23.	1.3	23
9	Intermittent Hypoxiaâ€“Hyperoxia Conditioning Improves Cardiorespiratory Fitness in Older Comorbid Cardiac Outpatients Without Hematological Changes: A Randomized Controlled Trial. <i>High Altitude Medicine and Biology</i> , 2018, 19, 339-343.	0.5	26
10	Co-ingestion of protein or a protein hydrolysate with carbohydrate enhances anabolic signaling, but not glycogen resynthesis, following recovery from prolonged aerobic exercise in trained cyclists. <i>European Journal of Applied Physiology</i> , 2018, 118, 349-359.	1.2	10
11	Intermittent Hypoxia-Hyperoxia exposures Improve Cardiometabolic Profile, Exercise Tolerance and Quality of Life: A Preliminary Study in Cardiac Patients. <i>Indian Journal of Public Health Research and Development</i> , 2018, 9, 208.	0.1	2
12	A programme based on repeated hypoxiaâ€“hyperoxia exposure and light exercise enhances performance in athletes with overtraining syndrome: a pilot study. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 276-281.	0.5	27
13	Adaptations following an intermittent hypoxiaâ€“hyperoxia training in coronary artery disease patients: a controlled study. <i>Clinical Cardiology</i> , 2017, 40, 370-376.	0.7	39
14	School lunches in the Republic of Ireland: a comparison of the nutritional quality of adolescentsâ€™ lunches sourced from home or purchased at school or â€œoutâ€™ at local food outlets. <i>Public Health Nutrition</i> , 2017, 20, 504-514.	1.1	11
15	Predicting Cardiopulmonary Response to Incremental Exercise Test. , 2015, , .		3
16	Lessons learned about primary weight maintenance and secondary weight maintenance: results from a qualitative study. <i>BMC Public Health</i> , 2015, 15, 580.	1.2	11
17	ADAPTATION TO INTERMITTENT HYPOXIA WITH HYPEROXIC PAUSES INCREASES HIGH INTENSITY INTERMITTENT PERFORMANCE IN SPORTSMAN (A CASE STUDY). <i>V Mire NauÄnyh Otkrytij</i> , 2015, .	0.0	0
18	The effects of aerobic exercise training at two different intensities in obesity and type 2 diabetes: implications for oxidative stress, low-grade inflammation and nitric oxide production. <i>European Journal of Applied Physiology</i> , 2014, 114, 251-260.	1.2	87

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19	Early prediction of the highest workload in incremental cardiopulmonary tests. ACM Transactions on Intelligent Systems and Technology, 2013, 4, 1-20.	2.9	5
20	An exploration of factors related to healthy weight maintenance amongst staff at an Irish University. Proceedings of the Nutrition Society, 2013, 72, .	0.4	0
21	Differential nitric oxide levels in the blood and skeletal muscle of type 2 diabetic subjects may be consequence of adiposity: a preliminary study. Metabolism: Clinical and Experimental, 2012, 61, 1528-1537.	1.5	49
22	Oxygen Uptake Kinetics during Exercise in Individuals with Cystic Fibrosis. Medicine and Science in Sports and Exercise, 2010, 42, 333.	0.2	0
23	Peripheral Muscle Function and Exercise Capacity in Different Cystic Fibrosis Severities. Medicine and Science in Sports and Exercise, 2010, 42, 266.	0.2	0
24	Predicting the highest workload in cardiopulmonary test. , 2010, , .		2
25	The effects of β -adrenergic blockade on cardiovascular oxygen flow in normoxic and hypoxic humans at exercise. European Journal of Applied Physiology, 2005, 95, 250-259.	1.2	10
26	Energy cost of walking and running at extreme uphill and downhill slopes. Journal of Applied Physiology, 2002, 93, 1039-1046.	1.2	449
27	Maximum anaerobic performance of childhood-onset GH-deficient adults. Growth Hormone and IGF Research, 1999, 9, 228-235.	0.5	19