

Geoffrey M Minett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9391892/publications.pdf>

Version: 2024-02-01

62
papers

1,054
citations

394421

19
h-index

477307

29
g-index

64
all docs

64
docs citations

64
times ranked

1288
citing authors

#	ARTICLE	IF	CITATIONS
1	Volume-Dependent Response of Precooling for Intermittent-Sprint Exercise in the Heat. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1760-1769.	0.4	72
2	The Effect of Overnight Sleep Deprivation After Competitive Rugby League Matches on Postmatch Physiological and Perceptual Recovery. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 556-564.	2.3	66
3	Whole-body cryotherapy (extreme cold air exposure) for preventing and treating muscle soreness after exercise in adults. <i>The Cochrane Library</i> , 2015, 2015, CD010789.	2.8	65
4	Is recovery driven by central or peripheral factors? A role for the brain in recovery following intermittent-sprint exercise. <i>Frontiers in Physiology</i> , 2014, 5, 24.	2.8	60
5	Cold-water immersion decreases cerebral oxygenation but improves recovery after intermittent-sprint exercise in the heat. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014, 24, 656-666.	2.9	51
6	Physiological, Perceptual, and Technical Responses to On-Court Tennis Training on Hard and Clay Courts. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 1487-1495.	2.1	47
7	Post-match changes in neuromuscular function and the relationship to match demands in amateur rugby league matches. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, 238-243.	1.3	39
8	The effect of high versus low intensity heat acclimation on performance and neuromuscular responses. <i>Journal of Thermal Biology</i> , 2016, 58, 50-59.	2.5	35
9	Specificity and context in post-exercise recovery: it is not a one-size-fits-all approach. <i>Frontiers in Physiology</i> , 2015, 6, 130.	2.8	32
10	Duration-dependant response of mixed-method pre-cooling for intermittent-sprint exercise in the heat. <i>European Journal of Applied Physiology</i> , 2012, 112, 3655-3666.	2.5	31
11	Does the technique employed for skin temperature assessment alter outcomes? A systematic review. <i>Physiological Measurement</i> , 2015, 36, R27-R51.	2.1	31
12	Could Heat Therapy Be an Effective Treatment for Alzheimer's and Parkinson's Diseases? A Narrative Review. <i>Frontiers in Physiology</i> , 2019, 10, 1556.	2.8	31
13	Female (Under) Representation in Exercise Thermoregulation Research. <i>Sports Medicine - Open</i> , 2021, 7, 43.	3.1	31
14	An Evaluation of Personal Cooling Systems for Reducing Thermal Strain Whilst Working in Chemical/Biological Protective Clothing. <i>Frontiers in Physiology</i> , 2019, 10, 424.	2.8	29
15	Effect of concentric and eccentric hamstring training on sprint recovery, strength and muscle architecture in inexperienced athletes. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 769-774.	1.3	24
16	Mixed-method pre-cooling reduces physiological demand without improving performance of medium-fast bowling in the heat. <i>Journal of Sports Sciences</i> , 2012, 30, 907-915.	2.0	23
17	The Effect of Post-Match Alcohol Ingestion on Recovery From Competitive Rugby League Matches. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 1304-1312.	2.1	23
18	The Specificity of Rugby Union Training Sessions in Preparation for Match Demands. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 496-503.	2.3	21

#	ARTICLE	IF	CITATIONS
19	Internal and external cooling methods and their effect on body temperature, thermal perception and dexterity. PLoS ONE, 2018, 13, e0191416.	2.5	21
20	Effects of mixed-method cooling on recovery of medium-fast bowling performance in hot conditions on consecutive days. Journal of Sports Sciences, 2012, 30, 1387-1396.	2.0	20
21	Lactate, not Lactic Acid, is Produced by Cellular Cytosolic Energy Catabolism. Physiology, 2018, 33, 10-12.	3.1	20
22	The reproducibility of 10 and 20 km time trial cycling performance in recreational cyclists, runners and team sport athletes. Journal of Science and Medicine in Sport, 2018, 21, 858-863.	1.3	19
23	Cochrane review: whole-body cryotherapy (extreme cold air exposure) for preventing and treating muscle soreness after exercise in adults. Journal of Evidence-Based Medicine, 2016, 9, 43-44.	2.4	17
24	Occupational cooling practices of emergency first responders in the United States: A survey. Temperature, 2018, 5, 348-358.	3.0	16
25	Ballet and Contemporary Dance Injuries When Transitioning to Full-Time Training or Professional Level Dance: A Systematic Review. Journal of Dance Medicine and Science, 2019, 23, 112-125.	0.7	15
26	Effects of Acute Multinutrient Supplementation on Rugby Union Game Performance and Recovery. International Journal of Sports Physiology and Performance, 2010, 5, 27-41.	2.3	14
27	Sleep quantity and quality during consecutive day heat training with the inclusion of cold-water immersion recovery. Journal of Thermal Biology, 2018, 74, 63-70.	2.5	12
28	Injuries across a pre-professional ballet and contemporary dance tertiary training program: A retrospective cohort study. Journal of Science and Medicine in Sport, 2020, 23, 1166-1171.	1.3	12
29	Muscle temperature kinetics and thermoregulatory responses to 42°C hot-water immersion in healthy males and females. European Journal of Applied Physiology, 2020, 120, 2611-2624.	2.5	12
30	Drop punt kicking induces eccentric knee flexor weakness associated with reductions in hamstring electromyographic activity. Journal of Science and Medicine in Sport, 2017, 20, 595-599.	1.3	10
31	A passive increase in muscle temperature enhances rapid force production and neuromuscular function in healthy adults. Journal of Science and Medicine in Sport, 2021, 24, 818-823.	1.3	10
32	Mobilizing serum factors and immune cells through exercise to counteract age-related changes in cancer risk. Exercise Immunology Review, 2020, 26, 80-99.	0.4	10
33	Core Temperature Responses to Cold-Water Immersion Recovery: A Pooled-Data Analysis. International Journal of Sports Physiology and Performance, 2018, 13, 917-925.	2.3	9
34	Acute glutamine supplementation does not improve 20-km self-paced cycling performance in the heat. European Journal of Applied Physiology, 2019, 119, 2567-2578.	2.5	9
35	The effect of cycling in the heat on gastrointestinal-induced damage and neuromuscular fatigue. European Journal of Applied Physiology, 2019, 119, 1829-1840.	2.5	9
36	Passive heating and glycaemic control in non-diabetic and diabetic individuals: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0214223.	2.5	9

#	ARTICLE	IF	CITATIONS
37	Effects of passive heating intervention on muscle hypertrophy and neuromuscular function: A preliminary systematic review with meta-analysis. <i>Journal of Thermal Biology</i> , 2020, 93, 102684.	2.5	9
38	Injuries during transition periods across the year in pre-professional and professional ballet and contemporary dancers: A systematic review and meta-analysis. <i>Physical Therapy in Sport</i> , 2020, 44, 14-23.	1.9	9
39	Does exercise intensity affect wellness scores in a dose-like fashion?. <i>European Journal of Sport Science</i> , 2020, 20, 1395-1404.	2.7	8
40	Extending work tolerance time in the heat in protective ensembles with pre- and per-cooling methods. <i>Applied Ergonomics</i> , 2020, 85, 103064.	3.1	8
41	Bayesian Methods Might Solve the Problems with Magnitude-based Inference. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 2609-2610.	0.4	7
42	The Effect of Overreaching on Neuromuscular Performance and Wellness Responses in Australian Rules Football Athletes. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1530-1538.	2.1	7
43	Analysing the predictive capacity and dose-response of wellness in load monitoring. <i>Journal of Sports Sciences</i> , 2021, 39, 1339-1347.	2.0	7
44	Potential role of passively increased muscle temperature on contractile function. <i>European Journal of Applied Physiology</i> , 2022, 122, 2153-2162.	2.5	7
45	Peer Presence Increases Session Ratings of Perceived Exertion. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 106-110.	2.3	5
46	The impact of environmental temperature deception on perceived exertion during fixed-intensity exercise in the heat in trained-cyclists. <i>Physiology and Behavior</i> , 2018, 194, 333-340.	2.1	4
47	Short-term heat acclimation preserves knee extensor torque but does not improve 20km self-paced cycling performance in the heat. <i>European Journal of Applied Physiology</i> , 2021, 121, 2761-2772.	2.5	4
48	Heat acclimation for protection from exertional heat stress. <i>The Cochrane Library</i> , 2016, , .	2.8	3
49	Effect of Individual Environmental Heat-Stress Variables on Training and Recovery in Professional Team Sport. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1393-1399.	2.3	3
50	The influence of absent crowds on National Rugby League match player statistics and running metrics. <i>Psychology of Sport and Exercise</i> , 2022, 60, 102163.	2.1	3
51	The Effects of Daily Cold-Water Recovery and Postexercise Hot-Water Immersion on Training-Load Tolerance During 5 Days of Heat-Based Training. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 639-647.	2.3	2
52	Subsequent injury analysis in an Australian tertiary dance training program: A 3-year retrospective cohort study. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, S66-S67.	1.3	1
53	The availability of task-specific feedback does not affect 20 km time trial cycling performance or test-retest reliability in trained cyclists. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 758-763.	1.3	1
54	Effect of Divergent Solar Radiation Exposure With Outdoor Versus Indoor Training in the Heat. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	2.1	1

#	ARTICLE	IF	CITATIONS
55	Thermal Infrared Imaging Can Differentiate Skin Temperature Changes Associated With Intense Single Leg Exercise, But Not With Delayed Onset of Muscle Soreness. <i>Journal of Sports Science and Medicine</i> , 2020, 19, 469-477.	1.6	1
56	A Comparison of the External and Internal Demands Imposed during Conditioning Training and Match-Play in Semi-Professional and Development Female Netball Players. <i>Sports</i> , 2022, 10, 12.	1.7	1
57	THE EFFECT OF REPETITIVE KICKING ON KNEE FLEXOR NEUROMUSCULAR FUNCTION. <i>British Journal of Sports Medicine</i> , 2017, 51, 313.2-314.	6.7	0
58	Short-term heat acclimation training improves cycling performance in the heat and enhances knee extensor strength. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, S38-S39.	1.3	0
59	Biophysical, psychrometric and physiological limits for continuous liquid and air-based personal cooling systems in working men: A case for amending ASTM2300-10(2016). <i>Safety Science</i> , 2020, 132, 104980.	4.9	0
60	Heat acclimation for protection from exertional heat stress. <i>The Cochrane Library</i> , 0, , .	2.8	0
61	Artistic and health professionals' perceptions of training load practices in pre-professional and professional ballet and/or contemporary dance. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, S66.	1.3	0
62	Weekly injury rates within semesters of a three-year tertiary dance program, and prospective training monitoring across one semester of training: a longitudinal study. <i>Research in Dance Education</i> , 0, , 1-18.	1.0	0