

# Rob Duffield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5096333/publications.pdf>

Version: 2024-02-01

169  
papers

7,624  
citations

46918

47  
h-index

62479

80  
g-index

171  
all docs

171  
docs citations

171  
times ranked

5862  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep and Athletic Performance: The Effects of Sleep Loss on Exercise Performance, and Physiological and Cognitive Responses to Exercise. <i>Sports Medicine</i> , 2015, 45, 161-186.	3.1	502
2	Validity and reliability of GPS devices for measuring movement demands of team sports. <i>Journal of Science and Medicine in Sport</i> , 2010, 13, 133-135.	0.6	466
3	Recovery and Performance in Sport: Consensus Statement. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 240-245.	1.1	350
4	Accuracy and reliability of a Cosmed K4b2 portable gas analysis system. <i>Journal of Science and Medicine in Sport</i> , 2004, 7, 11-22.	0.6	256
5	Effects of Resistance or Aerobic Exercise Training on Interleukin-6, C-Reactive Protein, and Body Composition. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 304-313.	0.2	200
6	The validity of a repeated sprint ability test. <i>Journal of Science and Medicine in Sport</i> , 2001, 4, 19-29.	0.6	190
7	Accuracy and reliability of GPS devices for measurement of movement patterns in confined spaces for court-based sports. <i>Journal of Science and Medicine in Sport</i> , 2010, 13, 523-525.	0.6	190
8	Evidence of Disturbed Sleep and Increased Illness in Overreached Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1036-1045.	0.2	165
9	Comparison of three types of full-body compression garments on throwing and repeat-sprint performance in cricket players * COMMENTARY. <i>British Journal of Sports Medicine</i> , 2007, 41, 409-414.	3.1	144
10	Intermittent-Sprint Performance and Muscle Glycogen after 30 h of Sleep Deprivation. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1301-1311.	0.2	138
11	Sleep and Recovery in Team Sport: Current Sleep-Related Issues Facing Professional Team-Sport Athletes. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 950-957.	1.1	128
12	The effects of compression garments on recovery of muscle performance following high-intensity sprint and plyometric exercise. <i>Journal of Science and Medicine in Sport</i> , 2010, 13, 136-140.	0.6	127
13	Short term effects of various water immersions on recovery from exhaustive intermittent exercise. <i>European Journal of Applied Physiology</i> , 2011, 111, 1287-1295.	1.2	115
14	UEFA expert group statement on nutrition in elite football. Current evidence to inform practical recommendations and guide future research. <i>British Journal of Sports Medicine</i> , 2021, 55, 416-416.	3.1	111
15	Impaired sleep and recovery after night matches in elite football players. <i>Journal of Sports Sciences</i> , 2016, 34, 1333-1339.	1.0	107
16	Effect of wearing an ice cooling jacket on repeat sprint performance in warm/humid conditions. <i>British Journal of Sports Medicine</i> , 2003, 37, 164-169.	3.1	101
17	Accuracy and Reliability of GPS Devices for Measurement of Sports-Specific Movement Patterns Related to Cricket, Tennis, and Field-Based Team Sports. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1697-1705.	1.0	99
18	Injury prevention strategies at the FIFA 2014 World Cup: perceptions and practices of the physicians from the 32 participating national teams. <i>British Journal of Sports Medicine</i> , 2015, 49, 603-608.	3.1	99

#	ARTICLE	IF	CITATIONS
19	Energy system contribution to 400-metre and 800-metre track running. <i>Journal of Sports Sciences</i> , 2005, 23, 299-307.	1.0	92
20	Metabolism and Performance in Repeated Cycle Sprints. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1492-1499.	0.2	89
21	Effects of pre-cooling procedures on intermittent-sprint exercise performance in warm conditions. <i>European Journal of Applied Physiology</i> , 2007, 100, 727-735.	1.2	89
22	Precooling Can Prevent the Reduction of Self-Paced Exercise Intensity in the Heat. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 577-584.	0.2	88
23	Beneficial effects of 12 weeks of aerobic compared with resistance exercise training on perceived appetite in previously sedentary overweight and obese men. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 235-243.	1.5	85
24	Sleep, Travel, and Recovery Responses of National Footballers During and After Long-Haul International Air Travel. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 86-95.	1.1	85
25	The Effects of Compression Garments on Intermittent Exercise Performance and Recovery on Consecutive Days. <i>International Journal of Sports Physiology and Performance</i> , 2008, 3, 454-468.	1.1	83
26	Effects of mode and intensity on the acute exercise-induced IL-6 and CRP responses in a sedentary, overweight population. <i>European Journal of Applied Physiology</i> , 2011, 111, 1035-1045.	1.2	83
27	Core Temperature Responses and Match Running Performance During Intermittent-Sprint Exercise Competition in Warm Conditions. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1238-1244.	1.0	82
28	Quantification of the physiological and performance characteristics of on-court tennis drills. <i>British Journal of Sports Medicine</i> , 2007, 42, 146-151.	3.1	79
29	Concurrent resistance and aerobic exercise stimulates both myofibrillar and mitochondrial protein synthesis in sedentary middle-aged men. <i>Journal of Applied Physiology</i> , 2012, 112, 1992-2001.	1.2	78
30	The effect of an acute sleep hygiene strategy following a late-night soccer match on recovery of players. <i>Chronobiology International</i> , 2016, 33, 490-505.	0.9	77
31	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.	0.2	72
32	Cognitive Functioning and Heat Strain: Performance Responses and Protective Strategies. <i>Sports Medicine</i> , 2017, 47, 1289-1302.	3.1	71
33	Effects of simulated domestic and international air travel on sleep, performance, and recovery for team sports. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 441-451.	1.3	69
34	Consecutive Days of Prolonged Tennis Match Play: Performance, Physical, and Perceptual Responses in Trained Players. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 913-920.	1.1	67
35	The Effects of Recovery Interventions on Consecutive Days of Intermittent Sprint Exercise. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1795-1802.	1.0	66
36	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.	1.1	66

#	ARTICLE	IF	CITATIONS
37	Energy system contribution to 100-m and 200-m track running events. <i>Journal of Science and Medicine in Sport</i> , 2004, 7, 302-313.	0.6	65
38	Greater Effect of East versus West Travel on Jet Lag, Sleep, and Team Sport Performance. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2548-2561.	0.2	63
39	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.	1.3	60
40	The development of fatigue during match-play tennis. <i>British Journal of Sports Medicine</i> , 2014, 48, i7-i11.	3.1	60
41	Cold Water Immersion Recovery after Simulated Collision Sport Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 206-216.	0.2	59
42	Cold water immersion recovery following intermittent-sprint exercise in the heat. <i>European Journal of Applied Physiology</i> , 2012, 112, 2483-2494.	1.2	59
43	Effects of Domestic Air Travel on Technical and Tactical Performance and Recovery in Soccer. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 378-386.	1.1	58
44	Energy system contribution to 1500- and 3000-metre track running. <i>Journal of Sports Sciences</i> , 2005, 23, 993-1002.	1.0	57
45	Recovery From Repeated On-Court Tennis Sessions: Combining Cold-Water Immersion, Compression, and Sleep Interventions. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 273-282.	1.1	57
46	Relationship Between Pretraining Subjective Wellness Measures, Player Load, and Rating-of-Perceived-Exertion Training Load in American College Football. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 95-101.	1.1	52
47	The Use of Mixed-Method, Part-Body Pre-Cooling Procedures for Team-Sport Athletes Training in the Heat. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2524-2532.	1.0	51
48	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.	1.3	51
49	Comparative effects of single-mode vs. duration-matched concurrent exercise training on body composition, low-grade inflammation, and glucose regulation in sedentary, overweight, middle-aged men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 779-788.	0.9	49
50	Hydration, sweat and thermoregulatory responses to professional football training in the heat. <i>Journal of Sports Sciences</i> , 2012, 30, 957-965.	1.0	47
51	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.	1.0	47
52	Effects of Northbound Long-Haul International Air Travel on Sleep Quantity and Subjective Jet Lag and Wellness in Professional Australian Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 648-654.	1.1	46
53	Time-motion analysis of Test and One-Day international cricket centuries. <i>Journal of Sports Sciences</i> , 2008, 26, 457-464.	1.0	44
54	Cold application for neuromuscular recovery following intense lower-body exercise. <i>European Journal of Applied Physiology</i> , 2011, 111, 2977-2986.	1.2	44

#	ARTICLE	IF	CITATIONS
55	A 12-week sports-based exercise programme for inactive Indigenous Australian men improved clinical risk factors associated with type 2 diabetes mellitus. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 438-443.	0.6	43
56	Sleep-Related Issues for Recovery and Performance in Athletes. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 144-148.	1.1	42
57	Physiological responses and bowling performance during repeated spells of medium-fast bowling. <i>Journal of Sports Sciences</i> , 2009, 27, 27-35.	1.0	41
58	Can Sleep Be Used as an Indicator of Overreaching and Overtraining in Athletes?. <i>Frontiers in Physiology</i> , 2018, 9, 436.	1.3	41
59	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.	0.6	39
60	Effects of Long-Haul Transmeridian Travel on Subjective Jet-Lag and Self-Reported Sleep and Upper Respiratory Symptoms in Professional Rugby League Players. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 876-884.	1.1	39
61	Effects of Cupping Therapy in Amateur and Professional Athletes: Systematic Review of Randomized Controlled Trials. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 208-219.	2.1	38
62	The Effects of Sleep Loss on Military Physical Performance. <i>Sports Medicine</i> , 2019, 49, 1159-1172.	3.1	38
63	Cooling Interventions for the Protection and Recovery of Exercise Performance from Exercise-Induced Heat Stress. <i>Medicine and Sport Science</i> , 2008, 53, 89-103.	1.4	37
64	Injury epidemiology of tennis players at the 2011â€“2016 Australian Open Grand Slam. <i>British Journal of Sports Medicine</i> , 2017, 51, 1289-1294.	3.1	37
65	Small-sided games training reduces CRP, IL-6 and leptin in sedentary, middle-aged men. <i>European Journal of Applied Physiology</i> , 2014, 114, 2289-2297.	1.2	34
66	Comparison of Athleteâ€™Coach Perceptions of Internal and External Load Markers for Elite Junior Tennis Training. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 751-756.	1.1	33
67	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.	1.2	31
68	Workload profiles prior to injury in professional soccer players. <i>Science and Medicine in Football</i> , 2017, 1, 237-243.	1.0	31
69	Effects of long-haul transmeridian travel on player preparedness: Case study of a national team at the 2014 FIFA World Cup. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 322-327.	0.6	31
70	Temperate Performance Benefits after Heat, but Not Combined Heat and Hypoxic Training. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 509-517.	0.2	30
71	Effects of sleep hygiene and artificial bright light interventions on recovery from simulated international air travel. <i>European Journal of Applied Physiology</i> , 2015, 115, 541-553.	1.2	29
72	The effect of high-intensity aerobic interval training on markers of systemic inflammation in sedentary populations. <i>European Journal of Applied Physiology</i> , 2017, 117, 1249-1256.	1.2	29

#	ARTICLE	IF	CITATIONS
73	Self-paced intermittent-sprint performance and pacing strategies following respective pre-cooling and heating. <i>European Journal of Applied Physiology</i> , 2012, 112, 253-266.	1.2	28
74	A Descriptive Analysis of Internal and External Loads for Elite-Level Tennis Drills. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 863-870.	1.1	28
75	The effects of carbohydrate intake and muscle glycogen content on self-paced intermittent-sprint exercise despite no knowledge of carbohydrate manipulation. <i>European Journal of Applied Physiology</i> , 2012, 112, 2859-2870.	1.2	27
76	Heat acclimatization and pre-cooling: a further boost for endurance performance?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 55-65.	1.3	27
77	Optimizing Heat Acclimation for Endurance Athletes: High- Versus Low-Intensity Training. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 816-823.	1.1	25
78	A multi-year injury epidemiology analysis of an elite national junior tennis program. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 11-15.	0.6	25
79	A Comparison of the Perceptual and Technical Demands of Tennis Training, Simulated Match Play, and Competitive Tournaments. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 40-47.	1.1	24
80	Effects of Aerobic, Strength or Combined Exercise on Perceived Appetite and Appetite-Related Hormones in Inactive Middle-Aged Men. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 389-398.	1.0	24
81	Monitoring loads and non-contact injury during the transition from club to National team prior to an international football tournament: A case study of the 2014 FIFA World Cup and 2015 Asia Cup. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 800-804.	0.6	24
82	Effects of high-intensity interval training on the response during severe exercise. <i>Journal of Science and Medicine in Sport</i> , 2006, 9, 249-255.	0.6	23
83	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.	1.0	23
84	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.	1.0	23
85	Pre-cooling for football training and competition in hot and humid conditions. <i>European Journal of Sport Science</i> , 2013, 13, 58-67.	1.4	22
86	Heat stress incident prevalence and tennis matchplay performance at the Australian Open. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 467-472.	0.6	22
87	The acute effects of aerobic exercise and modified rugby on inflammation and glucose homeostasis within Indigenous Australians. <i>European Journal of Applied Physiology</i> , 2012, 112, 3787-3795.	1.2	21
88	The Relationship of Training Load to Physical-Capacity Changes During International Tours in High-Performance Junior Tennis Players. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 253-260.	1.1	21
89	Effects of mixed-method cooling on recovery of medium-fast bowling performance in hot conditions on consecutive days. <i>Journal of Sports Sciences</i> , 2012, 30, 1387-1396.	1.0	20
90	Evening high-intensity interval exercise does not disrupt sleep or alter energy intake despite changes in acylated ghrelin in middle-aged men. <i>Experimental Physiology</i> , 2019, 104, 826-836.	0.9	20

#	ARTICLE	IF	CITATIONS
91	Biological maturation and match running performance: A national football (soccer) federation perspective. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 1139-1145.	0.6	18
92	High-intensity interval exercise induces greater acute changes in sleep, appetite-related hormones, and free-living energy intake than does moderate-intensity continuous exercise. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 557-566.	0.9	18
93	The Effect of Predeparture Training Loads on Posttour Physical Capacities in High-Performance Junior Tennis Players. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 986-993.	1.1	17
94	Rugby-Specific Small-Sided Games Training Is an Effective Alternative to Stationary Cycling at Reducing Clinical Risk Factors Associated with the Development of Type 2 Diabetes: A Randomized, Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0127548.	1.1	17
95	Compression Stockings Used During Two Soccer Matches Improve Perceived Muscle Soreness and High-Intensity Performance. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2010-2017.	1.0	17
96	A Combined Sleep Hygiene and Mindfulness Intervention to Improve Sleep and Well-Being During High-Performance Youth Tennis Tournaments. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 250-258.	1.1	17
97	Postexercise cooling interventions and the effects on exercise-induced heat stress in a temperate environment. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 965-975.	0.9	16
98	Monitoring training to assess changes in fitness and fatigue: The effects of training in heat and hypoxia. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 287-295.	1.3	16
99	Effects of consecutive days of match play on technical performance in tennis. <i>Journal of Sports Sciences</i> , 2017, 35, 1988-1994.	1.0	16
100	Heat stress incidence and matchplay characteristics in Women's Grand Slam Tennis. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 666-670.	0.6	16
101	Recovery profiles following single and multiple matches per week in professional football. <i>European Journal of Sport Science</i> , 2019, 19, 1303-1311.	1.4	16
102	Transitioning from club to national teams: Training and match load profiles of international footballers. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 948-954.	0.6	16
103	Pacing Adjustments Associated With Familiarization: Heat Versus Temperate Environments. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 855-860.	1.1	15
104	The effects of compression garments on performance of prolonged manual-labour exercise and recovery. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 125-132.	0.9	15
105	Australian firefighters perceptions of heat stress, fatigue and recovery practices during fire-fighting tasks in extreme environments. <i>Applied Ergonomics</i> , 2021, 95, 103449.	1.7	15
106	Recovery of Voluntary and Evoked Muscle Performance Following Intermittent-Sprint Exercise in the Heat. <i>International Journal of Sports Physiology and Performance</i> , 2009, 4, 254-268.	1.1	14
107	Effects of Acute Multinutrient Supplementation on Rugby Union Game Performance and Recovery. <i>International Journal of Sports Physiology and Performance</i> , 2010, 5, 27-41.	1.1	14
108	Effects of resistance or aerobic exercise training on total and regional body composition in sedentary overweight middle-aged adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 499-509.	0.9	14

#	ARTICLE	IF	CITATIONS
109	Cytokine mRNA expression responses to resistance, aerobic, and concurrent exercise in sedentary middle-aged men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 130-137.	0.9	14
110	An equivalent circuit model for onset and offset exercise response. <i>BioMedical Engineering OnLine</i> , 2014, 13, 145.	1.3	14
111	Comparison of the Physical and Technical Demands of Cricket Players During Training and Match-Play. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 821-829.	1.0	14
112	Post-match sleeping behavior based on match scheduling over a season in elite football players. <i>Science and Medicine in Football</i> , 2018, 2, 9-15.	1.0	14
113	Injury Incidence and Workloads during congested Schedules in Football. <i>International Journal of Sports Medicine</i> , 2020, 41, 75-81.	0.8	14
114	Injury epidemiology in Australian male professional soccer. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 574-579.	0.6	14
115	Battlezone: An examination of the physiological responses, movement demands and reproducibility of small-sided cricket games. <i>Journal of Sports Sciences</i> , 2013, 31, 77-86.	1.0	13
116	Physiological, movement and technical demands of centre-wicket Battlezone, traditional net-based training and one-day cricket matches: a comparative study of sub-elite cricket players. <i>Journal of Sports Sciences</i> , 2014, 32, 722-737.	1.0	13
117	Effects of Regular Away Travel on Training Loads, Recovery, and Injury Rates in Professional Australian Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 546-552.	1.1	12
118	Playing not once, not twice but three times in a day: the effect of fatigue on performance in junior tennis players. <i>International Journal of Performance Analysis in Sport</i> , 2018, 18, 104-114.	0.5	12
119	Faster and Slower Posttraining Recovery in Futsal: Multifactorial Classification of Recovery Profiles. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 1089-1095.	1.1	12
120	Recovery following Rugby Union matches: effects of cold water immersion on markers of fatigue and damage. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 546-556.	0.9	11
121	The relationship between the slow component, muscle metabolites and performance during very-heavy exhaustive exercise. <i>Journal of Science and Medicine in Sport</i> , 2007, 10, 127-134.	0.6	10
122	Differences in the acute inflammatory and glucose regulatory responses between small-sided games and cycling in sedentary, middle-aged men. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 714-719.	0.6	10
123	Comparison of athlete-coach perceptions of internal and external load markers for elite junior tennis training. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 751-6.	1.1	10
124	Acute Immune-Inflammatory Responses to a Single Bout of Aerobic Exercise in Smokers; The Effect of Smoking History and Status. <i>Frontiers in Immunology</i> , 2015, 6, 634.	2.2	9
125	Core Temperature Responses to Cold-Water Immersion Recovery: A Pooled-Data Analysis. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 917-925.	1.1	9
126	Impaired Heat Adaptation From Combined Heat Training and "Live High, Train Low" Hypoxia. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 635-643.	1.1	9



#	ARTICLE	IF	CITATIONS
127	Perceived load, fatigue and recovery responses during congested and non-congested micro-cycles in international football tournaments. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 1278-1283.	0.6	9
128	Field-based pre-cooling for on-court tennis conditioning training in the heat. <i>Journal of Sports Science and Medicine</i> , 2011, 10, 376-84.	0.7	9
129	Improving the reporting of tennis injuries: the use of workload data as the denominator?. <i>British Journal of Sports Medicine</i> , 2019, 53, 1041-1042.	3.1	8
130	Preseason Training Improves Perception of Fatigue and Recovery From a Futsal Training Session. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 557-564.	1.1	8
131	Effects of Farâ€œinfrared Emitting Ceramic Material Clothing on Recovery After Maximal Eccentric Exercise. <i>Journal of Human Kinetics</i> , 2019, 70, 135-144.	0.7	8
132	VÂ•O <sub>2</sub> Responses to Running Speeds Above VÂ•O <sub>2</sub> max. <i>International Journal of Sports Medicine</i> , 2008, 29, 494-499.	0.8	7
133	The influence of field size, player number and rule changes on the physiological responses and movement demands of small-sided games for cricket training. <i>Journal of Sports Sciences</i> , 2013, 31, 629-638.	1.0	7
134	Similar mitochondrial signaling responses to a single bout of continuous or small-sided-games-based exercise in sedentary men. <i>Journal of Applied Physiology</i> , 2016, 121, 1326-1334.	1.2	7
135	Human <i>in situ</i> cytokine and leukocyte responses to acute smoking. <i>Journal of Immunotoxicology</i> , 2017, 14, 109-115.	0.9	7
136	Reliability of Single-Leg Balance and Landing Tests in Rugby Union; Prospect of Using Postural Control to Monitor Fatigue. <i>Journal of Sports Science and Medicine</i> , 2018, 17, 174-180.	0.7	7
137	Fatigue and Recovery Time Course After Female Soccer Matches: A Systematic Review And Meta-analysis. <i>Sports Medicine - Open</i> , 2022, 8, .	1.3	7
138	Tennis for Physical Health. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3172-3178.	1.0	6
139	The Association Between Internal and External Measures of Training Load in Batsmen and Medium-Fast Bowlers During Net-Based Cricket Training. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 247-253.	1.1	6
140	The effect of post-match resistance training on recovery in female footballers; when is best to train?. <i>Science and Medicine in Football</i> , 2021, 5, 1-8.	1.0	5
141	Competition scheduling patterns of emerging elite players in professional menâ€™s tennis. <i>Journal of Sports Sciences</i> , 2021, 39, 2087-2094.	1.0	5
142	The effects of fluid ingestion on free-paced intermittent-sprint performance and pacing strategies in the heat. <i>Journal of Sports Sciences</i> , 2010, 28, 299-307.	1.0	4
143	Effects of Compression Garments in Strength, Power and Speed Based Exercise. , 2016, , 63-78.		4
144	Tobacco smoking and acute exercise on immune-inflammatory responses among relative short and longer smoking histories. <i>Cytokine</i> , 2019, 123, 154754.	1.4	4

#	ARTICLE	IF	CITATIONS
145	Monitoring residual 36h post-match neuromuscular fatigue in rugby union; a role for postural control?. <i>European Journal of Sport Science</i> , 2019, 19, 1312-1319.	1.4	4
146	A preliminary investigation of the effects of short-duration, vigorous exercise following sleep restriction, fragmentation and extension on appetite and mood in inactive, middle-aged men. <i>Journal of Sleep Research</i> , 2020, 30, e13215.	1.7	4
147	Concurrent Heat and Intermittent Hypoxic Training: No Additional Performance Benefit Over Temperate Training. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1260-1271.	1.1	4
148	Cooling strategies for firefighters: Effects on physiological, physical, and visuo-motor outcomes following fire-fighting tasks in the heat. <i>Journal of Thermal Biology</i> , 2022, 106, 103236.	1.1	4
149	Validating an algorithm from a trunk-mounted wearable sensor for detecting stroke events in tennis. <i>Journal of Sports Sciences</i> , 2022, 40, 1168-1174.	1.0	4
150	Differences in post-exercise inflammatory and glucose regulatory response between sedentary indigenous Australian and Caucasian men completing a single bout of cycling. <i>American Journal of Human Biology</i> , 2014, 26, 208-214.	0.8	3
151	Cerebral oxygenation and sympathetic responses to smoking in young and middle-aged smokers. <i>Human and Experimental Toxicology</i> , 2017, 36, 184-194.	1.1	3
152	The Acute Exercise-Induced Inflammatory Response: A Comparison of Young-Adult Smokers and Nonsmokers. <i>Research Quarterly for Exercise and Sport</i> , 2017, 88, 15-25.	0.8	3
153	The influence of training load on postural control and countermovement jump responses in rugby union. <i>Science and Medicine in Football</i> , 2019, 3, 320-325.	1.0	3
154	Postural Control Responses to Different Acute and Chronic Training Load Profiles in Professional Rugby Union. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 220-225.	1.0	3
155	The effect of cigarette smoking history on autonomic and cerebral oxygenation responses to an acute exercise bout in smokers. <i>Physiological Reports</i> , 2020, 8, e14596.	0.7	3
156	Recovery timeline following resistance training in professional female soccer players. <i>Science and Medicine in Football</i> , 2020, 4, 233-239.	1.0	3
157	The influence of training and competition on sleep behaviour of soccer referees. <i>Science and Medicine in Football</i> , 2022, 6, 98-104.	1.0	3
158	The exchange of health and performance information when transitioning from club to National football teams: A Delphi survey of National team practitioners. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 486-491.	0.6	3
159	Factors influencing home advantage in American collegiate football. <i>Science and Medicine in Football</i> , 2019, 3, 163-168.	1.0	2
160	The financial and performance cost of injuries to teams in Australian professional soccer. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 463-467.	0.6	2
161	Periodisation in professional tennis: A macro to micro analysis of load management strategies within a cluttered calendar. <i>International Journal of Sports Science and Coaching</i> , 0, , 174795412210910.	0.7	2
162	Nutritional strategies for maximizing recovery from strenuous exercise in the heat: An important role for carbohydrate (sago) supplementation. <i>Temperature</i> , 2016, 3, 366-368.	1.7	1

#	ARTICLE	IF	CITATIONS
163	The influence of technique and physical capacity on ball release speed in cricket fast-bowling. Journal of Sports Sciences, 2021, 39, 1-9.	1.0	1
164	Post-Match Recovery in Soccer with Far-Infrared Emitting Ceramic Material or Cold-Water Immersion. Journal of Sports Science and Medicine, 2021, 20, 732-742.	0.7	1
165	Accelerometry and Heart Rate Responses of Professional Fast-Medium Bowlers in One-Day and Multi-Day Cricket. Journal of Sports Science and Medicine, 2017, 16, 311-317.	0.7	1
166	Infographic. UEFA expert group 2020 statement on nutrition in elite football. British Journal of Sports Medicine, 2021, 55, 453-455.	3.1	0
167	Chapitre 14. Les techniques de refroidissement du corps: stratégies de cooling pré- et post-exercice. , 0, , 225-237.		0
168	The relationship between team-level and league-level injury rate, type and location in a professional football league. Journal of Science and Medicine in Sport, 2022, , .	0.6	0
169	Determining Stroke and Movement Profiles in Competitive Tennis Match-Play From Wearable Sensor Accelerometry. Journal of Strength and Conditioning Research, 2022, Publish Ahead of Print, .	1.0	0