

David B Pyne

List of Publications by Year in descending order

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Version: 2024-02-01

283
papers

13,429
citations

19657

61
h-index

30922

102
g-index

284
all docs

284
docs citations

284
times ranked

9191
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Cognitive, Physical, and Psychological Stressors on Subsequent Cognitive Performance. <i>Human Factors</i> , 2024, 66, 71-87.	3.5	2
2	The effects of acute respiratory illness on exercise and sports performance outcomes in athletes – A systematic review by a subgroup of the IOC consensus group on –Acute respiratory illness in the athlete–. <i>European Journal of Sport Science</i> , 2023, 23, 1356-1374.	2.7	4
3	Field hockey from the performance analyst’s perspective: A systematic review. <i>International Journal of Sports Science and Coaching</i> , 2022, 17, 220-232.	1.4	5
4	Energetics in elite race walkers. <i>European Journal of Sport Science</i> , 2022, 22, 1149-1155.	2.7	1
5	Bayesian prediction of winning times for elite swimming events. <i>Journal of Sports Sciences</i> , 2022, 40, 24-31.	2.0	4
6	The importance of previous season performance on world-class 200- and 400-m individual medley swimming. <i>Biology of Sport</i> , 2022, 39, 45-51.	3.2	5
7	Training During the COVID-19 Lockdown: Knowledge, Beliefs, and Practices of 12,526 Athletes from 142 Countries and Six Continents. <i>Sports Medicine</i> , 2022, 52, 933-948.	6.5	78
8	Six Days of Low Carbohydrate, Not Energy Availability, Alters the Iron and Immune Response to Exercise in Elite Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 377-387.	0.4	23
9	Acute respiratory illness and return to sport: a systematic review and meta-analysis by a subgroup of the IOC consensus on –acute respiratory illness in the athlete–. <i>British Journal of Sports Medicine</i> , 2022, 56, 223-232.	6.7	14
10	–Train how you play– Using representative learning design to train amateur cricketers. <i>Journal of Sports Sciences</i> , 2022, 40, 498-508.	2.0	1
11	Anthropometric and Power-Related Attributes Differ Between Competition Levels in Age-Matched Under-19-Year-Old Male Basketball Players. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 562-568.	2.3	5
12	Case Study: A Jaw-Protruding Dental Splint Improves Running Physiology and Kinematics. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 791-795.	2.3	5
13	Repeated-Sprint Exercise in the Heat Increases Indirect Markers of Gastrointestinal Damage in Well-Trained Team-Sport Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2022, 32, 153-162.	2.1	4
14	Identifying and analysing game styles and factors influencing a team’s strategy in field hockey. <i>Journal of Sports Sciences</i> , 2022, , 1-12.	2.0	2
15	Effects of Wearing a 50% Lower Jaw Advancement Splint on Biophysical and Perceptual Responses at Low to Severe Running Intensities. <i>Life</i> , 2022, 12, 253.	2.4	7
16	A qualitative study exploring tactical performance determinants from the perspective of three Rugby World Cup coaches. <i>International Journal of Sports Science and Coaching</i> , 2022, 17, 734-741.	1.4	2
17	Best Practices for Probiotic Research in Athletic and Physically Active Populations: Guidance for Future Randomized Controlled Trials. <i>Frontiers in Nutrition</i> , 2022, 9, 809983.	3.7	11
18	Regression Analysis of Perceived Stress among Elite Athletes from Changes in Diet, Routine and Well-Being: Effects of the COVID-19 Lockdown and –Bubble– Training Camps. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 402.	2.6	13

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19	Reverse Periodization for Improving Sports Performance: A Systematic Review. <i>Sports Medicine - Open</i> , 2022, 8, 56.	3.1	5
20	Capture, analyse, visualise: An exemplar of performance analysis in practice in field hockey. <i>PLoS ONE</i> , 2022, 17, e0268171.	2.5	2
21	COVID-19 Lockdown: A Global Study Investigating the Effect of Athletes' Sport Classification and Sex on Training Practices. <i>International Journal of Sports Physiology and Performance</i> , 2022, 17, 1242-1256.	2.3	16
22	Power-Related Determinants of Modified Agility T-test Performance in Male Adolescent Basketball Players. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2248-2254.	2.1	19
23	Evaluating task design for skill development in an amateur female cricket team. <i>Physical Education and Sport Pedagogy</i> , 2021, 26, 330-344.	3.0	3
24	Cycling-based repeat sprint training in the heat enhances running performance in team sport players. <i>European Journal of Sport Science</i> , 2021, 21, 695-704.	2.7	4
25	Non-targeted metabolomics analyses by mass spectrometry to explore metabolic stress after six training weeks in high level swimmers.. <i>Journal of Sports Sciences</i> , 2021, 39, 969-978.	2.0	6
26	Probiotic supplementation elicits favourable changes in muscle soreness and sleep quality in rugby players. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 195-199.	1.3	21
27	Practical and clinical approaches using pacing to improve self-regulation in special populations such as children and people with mental health or learning disabilities. <i>Journal of Rehabilitation Medicine Clinical Communications</i> , 2021, 4, jrmcc00057.	0.6	6
28	Case Study: Comparison of Swimsuits and Wetsuits Through Biomechanics and Energetics in Elite Female Open Water Swimmers. <i>International Journal of Sports Physiology and Performance</i> , 2021, , 1-7.	2.3	5
29	Sustained Exposure to High Carbohydrate Availability Does Not Influence Iron-Regulatory Responses in Elite Endurance Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 101-108.	2.1	4
30	Talent development in women's cricket: Perceptions and practices of elite players and coaches. <i>International Journal of Sports Science and Coaching</i> , 2021, 16, 900-912.	1.4	8
31	Comparison of swimming versus running maximal aerobic capacity in helicopter rescue paramedics. <i>Ergonomics</i> , 2021, 64, 1243-1254.	2.1	1
32	Running at Increasing Intensities in the Heat Induces Transient Gut Perturbations. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 704-710.	2.3	5
33	Running Your Best Triathlon Race. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 744-747.	2.3	7
34	Nutritional Interventions to Improve Sleep in Team-Sport Athletes: A Narrative Review. <i>Nutrients</i> , 2021, 13, 1586.	4.1	13
35	COVID-19 vaccination in athletes: ready, set, go! <i>Lancet Respiratory Medicine</i> , 2021, 9, 455-456.	10.7	17
36	Periodization and Programming for Individual 400 m Medley Swimmers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6474.	2.6	11

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37	A Novel Method to Characterize the Pacing Profile of Elite Male 1500-m Freestyle Swimmers. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 818-824.	2.3	5
38	Dietary Intake and Gastrointestinal Integrity in Runners Undertaking High-Intensity Exercise in the Heat. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 314-320.	2.1	7
39	Training Intensity Distribution, Training Volume, and Periodization Models in Elite Swimmers: A Systematic Review. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 913-926.	2.3	20
40	Predicting performance in 4 x 200-m freestyle swimming relay events. <i>PLoS ONE</i> , 2021, 16, e0254538.	2.5	1
41	Growing the International Reach and Accessibility of IJSPP. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 1063-1064.	2.3	1
42	Influence of Exercise on Exhausted and Senescent T Cells: A Systematic Review. <i>Frontiers in Physiology</i> , 2021, 12, 668327.	2.8	9
43	Physical and Anthropometric Characteristics Do Not Differ According to Birth Year Quartile in High-Level Junior Australian Football Players. <i>Sports</i> , 2021, 9, 111.	1.7	2
44	Reply to Dunican, I.C.; Walsh, J.H. Comment on "Gratwicke et al. Nutritional Interventions to Improve Sleep in Team-Sport Athletes: A Narrative Review. <i>Nutrients</i> 2021, 13, 1586". <i>Nutrients</i> , 2021, 13, 3104.	4.1	0
45	Pre-Exercise Whole- or Partial-Body Cryotherapy Exposure to Improve Physical Performance: A Systematic Review. <i>Sports</i> , 2021, 9, 135.	1.7	3
46	Unlocking the Role of Exercise on CD4+ T Cell Plasticity. <i>Frontiers in Immunology</i> , 2021, 12, 729366.	4.8	2
47	Physiological Factors Which Influence Cognitive Performance in Military Personnel. <i>Human Factors</i> , 2020, 62, 93-123.	3.5	31
48	Monitoring Age-Group Swimmers Over a Training Macrocycle: Energetics, Technique, and Anthropometrics. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 818-827.	2.1	30
49	Low Carbohydrate Availability, Not Energy Availability, Alters The Immune Response To Exercise In Elite Race-walkers. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 847-847.	0.4	0
50	Iron Metabolism: Interactions with Energy and Carbohydrate Availability. <i>Nutrients</i> , 2020, 12, 3692.	4.1	29
51	Impairments to Thermoregulation in the Elderly During Heat Exposure Events. <i>Gerontology and Geriatric Medicine</i> , 2020, 6, 233372142093243.	1.5	36
52	An Examination and Critique of Current Methods to Determine Exercise Intensity. <i>Sports Medicine</i> , 2020, 50, 1729-1756.	6.5	169
53	Short-Term Repeated-Sprint Training in Hot and Cool Conditions Similarly Benefits Performance in Team-Sport Athletes. <i>Frontiers in Physiology</i> , 2020, 11, 1023.	2.8	5
54	The athletic gut microbiota. <i>Journal of the International Society of Sports Nutrition</i> , 2020, 17, 24.	3.9	157

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55	Practical application of ecological dynamics for talent development in cricket. <i>International Journal of Sports Science and Coaching</i> , 2020, 15, 227-238.	1.4	10
56	Mixed-Mode Heat Training: A Practical Alternative for Enhancing Aerobic Capacity in Team Sports. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 71.	1.8	0
57	Methods of performance analysis in team invasion sports: A systematic review. <i>Journal of Sports Sciences</i> , 2020, 38, 2338-2349.	2.0	52
58	5Åkm front crawl in pool and open water swimming: breath-by-breath energy expenditure and kinematic analysis. <i>European Journal of Applied Physiology</i> , 2020, 120, 2005-2018.	2.5	12
59	Performance Analysis in Rugby Union: a Critical Systematic Review. <i>Sports Medicine - Open</i> , 2020, 6, 4.	3.1	24
60	The impact of different training load quantification and modelling methodologies on performance predictions in elite swimmers. <i>European Journal of Sport Science</i> , 2020, 20, 1329-1338.	2.7	12
61	Influence of Periodizing Dietary Carbohydrate on Iron Regulation and Immune Function in Elite Triathletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2020, 30, 34-41.	2.1	8
62	The Isometric Midthigh Pull in Basketball: An Effective Predictor of Sprint and Jump Performance in Male, Adolescent Players. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 409-415.	2.3	6
63	Pacing and Performance in Swimming: Differences Between Individual and Relay Events. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1059-1066.	2.3	7
64	Biophysical Follow-up of Age-Group Swimmers During a Traditional Three-Peak Preparation Program. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2585-2595.	2.1	21
65	Classification of Players Across the Australian Rules Football Participation Pathway Based on Physical Characteristics. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	2.1	4
66	Contemporary practices of high-performance swimming coaches on pacing skill development and competition preparation. <i>International Journal of Sports Science and Coaching</i> , 2020, 15, 495-505.	1.4	5
67	Preparing a High-Quality and Impactful Sport Science Manuscript. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 598-599.	2.3	0
68	Can exercise affect immune function to increase susceptibility to infection?. <i>Exercise Immunology Review</i> , 2020, 26, 8-22.	0.4	145
69	Whole-Body Cryotherapy: Potential to Enhance Athlete Preparation for Competition?. <i>Frontiers in Physiology</i> , 2019, 10, 1007.	2.8	14
70	Responsiveness and Seasonal Variation of a 12â€‰%Ã—â€‰%25-m Swimming Test. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 966-971.	2.3	2
71	VO2FITTING: A Free and Open-Source Software for Modelling Oxygen Uptake Kinetics in Swimming and other Exercise Modalities. <i>Sports</i> , 2019, 7, 31.	1.7	13
72	Swimming Fast When It Counts: A 7-Year Analysis of Olympic and World Championships Performance. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 1132-1139.	2.3	19

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73	Chronic Adherence to a Ketogenic Diet Modifies Iron Metabolism in Elite Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 548-555.	0.4	41
74	Elite Swimmers's™ Training Patterns in the 25 Weeks Prior to Their Season's™ Best Performances: Insights Into Periodization From a 20-Years Cohort. <i>Frontiers in Physiology</i> , 2019, 10, 363.	2.8	39
75	The Impact of Environmental Stress on Cognitive Performance: A Systematic Review. <i>Human Factors</i> , 2019, 61, 1205-1246.	3.5	68
76	Training and Competition Readiness in Triathlon. <i>Sports</i> , 2019, 7, 101.	1.7	26
77	Sprinting After Having Sprinted: Prior High-Intensity Stochastic Cycling Impairs the Winning Strike for Gold. <i>Frontiers in Physiology</i> , 2019, 10, 100.	2.8	8
78	International Society of Sports Nutrition Position Stand: Probiotics. <i>Journal of the International Society of Sports Nutrition</i> , 2019, 16, 62.	3.9	134
79	In-Water and On-Land Swimmers's™ Symmetry and Force Production. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5018.	2.6	17
80	Acute Carbohydrate Consumption On The Iron-regulatory Response To Exercise In Elite Keto-adapted Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 771-771.	0.4	0
81	The impact of chronic carbohydrate manipulation on mucosal immunity in elite endurance athletes. <i>Journal of Sports Sciences</i> , 2019, 37, 553-559.	2.0	13
82	Relationships Between Physical Testing and Match Activity Profiles Across the Australian Football League Participation Pathway. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 771-778.	2.3	6
83	Acute carbohydrate ingestion does not influence the post-exercise iron-regulatory response in elite keto-adapted race walkers. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 635-640.	1.3	22
84	Comparison of Incremental Intermittent and Time Trial Testing in Age-Group Swimmers. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 801-810.	2.1	25
85	Effects of detraining in age-group swimmers performance, energetics and kinematics. <i>Journal of Sports Sciences</i> , 2019, 37, 1490-1498.	2.0	31
86	Exercise and Neutrophil Activity: A Possible Neuroendocrine Connection. , 2019, , 31-50.		0
87	Dynamics of the Metabolic Response During a Competitive 100-m Freestyle in Elite Male Swimmers. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 1011-1020.	2.3	22
88	The influence of age-policy changes on the relative age effect across the Australian Rules football talent pathway. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 1106-1111.	1.3	20
89	Power Testing in Basketball: Current Practice and Future Recommendations. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2677-2691.	2.1	51
90	Quantifying the relationship between internal and external work in team sports: development of a novel training efficiency index. <i>Science and Medicine in Football</i> , 2018, 2, 149-156.	2.0	26

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91	Upper Respiratory Symptoms, Gut Health and Mucosal Immunity in Athletes. <i>Sports Medicine</i> , 2018, 48, 65-77.	6.5	59
92	Reliability and validity of a modified 3â€minute allâ€out swimming test in elite swimmers. <i>European Journal of Sport Science</i> , 2018, 18, 307-314.	2.7	7
93	Comparison Between Elite and Subelite Swimmers on Dry Land and Tumble Turn Leg Extensor Force-Time Characteristics. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1762-1769.	2.1	20
94	Prevalence of illness, poor mental health and sleep quality and low energy availability prior to the 2016 Summer Olympic Games. <i>British Journal of Sports Medicine</i> , 2018, 52, 47-53.	6.7	98
95	Functional Role of Movement and Performance Variability: Adaptation of Front Crawl Swimmers to Competitive Swimming Constraints. <i>Journal of Applied Biomechanics</i> , 2018, 34, 53-64.	0.8	18
96	Comparison of ballistic and strength training on swimming turn and dry-land leg extensor characteristics in elite swimmers. <i>International Journal of Sports Science and Coaching</i> , 2018, 13, 262-269.	1.4	14
97	Proposal to disregard athletics world records prior to 2005: a radical and misjudged initiative. <i>British Journal of Sports Medicine</i> , 2018, 52, 1071-1072.	6.7	2
98	Strengthening the Practice of Exercise and Sport-Science Research. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 127-134.	2.3	59
99	The Benefits of Mentoring for Researchers and Sports Scientistsâ€Who Do I Help?. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 1113.	2.3	2
100	The relationship between talent identification testing parameters and performance in elite junior swimmers. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 1281-1285.	1.3	17
101	Manipulating graded exercise test variables affects the validity of the lactate threshold and $\dot{V}\dot{E}^{TM}O_2$ peak. <i>PLoS ONE</i> , 2018, 13, e0199794.	2.5	91
102	Iron monitoring of male and female rugby sevens players over an international season. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 1490-1496.	0.7	10
103	Evaluating The Influence Of Methodological Variables On The Determination Of Vo_{2max} And The Lactate Threshold.. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 264.	0.4	1
104	Short-term reliability of inflammatory mediators and response to exercise in the heat. <i>Journal of Sports Sciences</i> , 2017, 35, 1-7.	2.0	8
105	Game movement demands and physical profiles of junior, senior and elite male and female rugby sevens players. <i>Journal of Sports Sciences</i> , 2017, 35, 727-733.	2.0	42
106	Factors influencing the post-exercise hepcidin-25 response in elite athletes. <i>European Journal of Applied Physiology</i> , 2017, 117, 1233-1239.	2.5	47
107	Responses of Lower-Body Power and Match Running Demands Following Long-Haul Travel in International Rugby Sevens Players. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 686-695.	2.1	16
108	Proof of Concept of Automated Collision Detection Technology in Rugby Sevens. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1116-1120.	2.1	15

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109	A multifactorial evaluation of illness risk factors in athletes preparing for the Summer Olympic Games. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 745-750.	1.3	84
110	Modelling of optimal training load patterns during the 11 weeks preceding major competition in elite swimmers. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 1106-1117.	1.9	31
111	Elite sprint swimming performance is enhanced by completion of additional warm-up activities. <i>Journal of Sports Sciences</i> , 2017, 35, 1493-1499.	2.0	23
112	Morning Exercise: Enhancement of Afternoon Sprint-Swimming Performance. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 605-611.	2.3	17
113	Variability of Jump Kinetics Related to Training Load in Elite Female Basketball. <i>Sports</i> , 2017, 5, 85.	1.7	19
114	Physical characteristics of players within the Australian Football League participation pathways: a systematic review. <i>Sports Medicine - Open</i> , 2017, 3, 46.	3.1	29
115	Consensus Statement Immunonutrition and Exercise. <i>Exercise Immunology Review</i> , 2017, 23, 8-50.	0.4	80
116	Developing a multi-component immune model for evaluating the risk of respiratory illness in athletes. <i>Exercise Immunology Review</i> , 2017, 23, 52-64.	0.4	14
117	Bayesian Estimation of Small Effects in Exercise and Sports Science. <i>PLoS ONE</i> , 2016, 11, e0147311.	2.5	55
118	Acclimation Training Improves Endurance Cycling Performance in the Heat without Inducing Endotoxemia. <i>Frontiers in Physiology</i> , 2016, 7, 318.	2.8	26
119	Comparison of Activity Profiles and Physiological Demands Between International Rugby Sevens Matches and Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1287-1294.	2.1	12
120	Swimming Training Assessment. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1365-1372.	2.1	18
121	Current Warm-Up Practices and Contemporary Issues Faced by Elite Swimming Coaches. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 3471-3480.	2.1	21
122	Probiotic supplementation has little effect on peripheral blood regulatory T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1749-1752.e7.	2.9	7
123	Chronic occupational exposures can influence the rate of PTSD and depressive disorders in first responders and military personnel. <i>Extreme Physiology and Medicine</i> , 2016, 5, 8.	2.5	40
124	Working With the Coach. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 153.	2.3	1
125	Evaluating Warm-Up Strategies for Elite Sprint Breaststroke Swimming Performance. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 975-978.	2.3	6
126	A Combination of Amino Acids and Caffeine Enhances Sprint Running Capacity in a Hot, Hypoxic Environment. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2016, 26, 33-45.	2.1	22

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127	Variable Changes in Body Composition, Strength and Lower-Body Power During an International Rugby Sevens Season. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1127-1136.	2.1	13
128	Heated jackets and dryland-based activation exercises used as additional warm-ups during transition enhance sprint swimming performance. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 354-358.	1.3	24
129	Respiratory inflammation and infections in high-performance athletes. <i>Immunology and Cell Biology</i> , 2016, 94, 124-131.	2.3	116
130	Comparison of Activity Profiles and Physiological Demands Between International Rugby Sevens Matches and Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1287-94.	2.1	8
131	Comparison of Activity Profiles and Physiological Demands Between International Rugby Sevens Matches and Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1287-1294.	2.1	16
132	Questionnaire validation: Retrospective analysis of clinical data. <i>Clinical Nutrition</i> , 2015, 34, 1283.	5.0	0
133	Relationships Between Propulsion and Anthropometry in Paralympic Swimmers. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 978-985.	2.3	13
134	Predicting a Nation's Olympic-Qualifying Swimmers. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 431-435.	2.3	18
135	Threats to Internal Validity in Exercise Science: A Review of Overlooked Confounding Variables. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 823-829.	2.3	45
136	Neuromuscular Fatigue and Muscle Damage After a Women's Rugby Sevens Tournament. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 808-814.	2.3	29
137	Exercise Modality Effect on Bioenergetical Performance at $\dot{V}O_{2max}$ Intensity. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1705-1713.	0.4	33
138	Training-Related Risk of Common Illnesses in Elite Swimmers over a 4-yr Period. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 698-707.	0.4	67
139	Effectiveness of a Dry-Land Resistance Training Program on Strength, Power, and Swimming Performance in Paralympic Swimmers. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 619-626.	2.1	22
140	Warm-Up Strategies for Sport and Exercise: Mechanisms and Applications. <i>Sports Medicine</i> , 2015, 45, 1523-1546.	6.5	265
141	Probiotics supplementation for athletes – Clinical and physiological effects. <i>European Journal of Sport Science</i> , 2015, 15, 63-72.	2.7	87
142	Physiologically based GPS speed zones for evaluating running demands in Women's Rugby Sevens. <i>Journal of Sports Sciences</i> , 2015, 33, 1101-1108.	2.0	49
143	Adaptation to Hot Environmental Conditions: An Exploration of the Performance Basis, Procedures and Future Directions to Optimise Opportunities for Elite Athletes. <i>Sports Medicine</i> , 2015, 45, 303-311.	6.5	93
144	Nutrition, Illness, and Injury in Aquatic Sports. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2014, 24, 460-469.	2.1	27

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145	Physical and Energy Requirements of Competitive Swimming Events. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2014, 24, 351-359.	2.1	65
146	Nutrition Considerations in Special Environments for Aquatic Sports. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2014, 24, 470-479.	2.1	11
147	Relationships between rugby sevens performance indicators and international tournament outcomes. <i>Journal of Quantitative Analysis in Sports</i> , 2014, 10, .	1.0	10
148	Critical velocity as a measure of aerobic fitness in women's rugby sevens. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 144-148.	1.3	41
149	Probiotic supplementation for respiratory and gastrointestinal illness symptoms in healthy physically active individuals. <i>Clinical Nutrition</i> , 2014, 33, 581-587.	5.0	125
150	High-intensity cycle interval training improves cycling and running performance in triathletes. <i>European Journal of Sport Science</i> , 2014, 14, 521-529.	2.7	23
151	Supplementation with a single and double strain probiotic on the innate immune system for respiratory illness. <i>E-SPEN Journal</i> , 2014, 9, e178-e184.	0.5	10
152	Managing Heat and Immune Stress in Athletes With Evidence-Based Strategies. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 744-750.	2.3	15
153	Improving the Practice of Sports Science Research. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 899.	2.3	0
154	Bengt Saltin – A Role Model for More than a Generation of Scientists. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 897-898.	2.3	0
155	Improving the Value of Fitness Testing for Football. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 511-514.	2.3	24
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