

Mark Russell

List of Publications by Year in descending order

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91
papers

2,404
citations

172457

29
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254184

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docs citations

93
times ranked

1992
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in Acceleration and Deceleration Capacity Throughout Professional Soccer Match-Play. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2839-2844.	2.1	122
2	Reliability and construct validity of soccer skills tests that measure passing, shooting, and dribbling. <i>Journal of Sports Sciences</i> , 2010, 28, 1399-1408.	2.0	100
3	The Effects of Fatigue on Soccer Skills Performed During a Soccer Match Simulation. <i>International Journal of Sports Physiology and Performance</i> , 2011, 6, 221-233.	2.3	86
4	International Society of Sports Nutrition Position Stand: nutritional considerations for single-stage ultra-marathon training and racing. <i>Journal of the International Society of Sports Nutrition</i> , 2019, 16, 50.	3.9	81
5	Postactivation Potentiation of Sprint Acceleration Performance Using Plyometric Exercise. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 343-350.	2.1	77
6	Half-Time Strategies to Enhance Second-Half Performance in Team-Sports Players: A Review and Recommendations. <i>Sports Medicine</i> , 2015, 45, 353-364.	6.5	69
7	Assessing worst case scenarios in movement demands derived from global positioning systems during international rugby union matches: Rolling averages versus fixed length epochs. <i>PLoS ONE</i> , 2018, 13, e0195197.	2.5	68
8	Relationships between match activities and peak power output and Creatine Kinase responses to professional reserve team soccer match-play. <i>Human Movement Science</i> , 2016, 45, 96-101.	1.4	66
9	An Exercise Protocol that Replicates Soccer Match-Play. <i>International Journal of Sports Medicine</i> , 2011, 32, 511-518.	1.7	62
10	Influence of Exercise on Skill Proficiency in Soccer. <i>Sports Medicine</i> , 2011, 41, 523-539.	6.5	59
11	Match-Play and Performance Test Responses of Soccer Goalkeepers: A Review of Current Literature. <i>Sports Medicine</i> , 2018, 48, 2497-2516.	6.5	59
12	Influence of carbohydrate supplementation on skill performance during a soccer match simulation. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, 348-354.	1.3	58
13	Dietary Analysis of Young Professional Soccer Players for 1 Week During the Competitive Season. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 1816-1823.	2.1	48
14	The Efficacy of Acute Nutritional Interventions on Soccer Skill Performance. <i>Sports Medicine</i> , 2014, 44, 957-970.	6.5	48
15	Practical nutritional recovery strategies for elite soccer players when limited time separates repeated matches. <i>Journal of the International Society of Sports Nutrition</i> , 2017, 14, 35.	3.9	46
16	Assessment of Energy Intake and Energy Expenditure of Male Adolescent Academy-Level Soccer Players during a Competitive Week. <i>Nutrients</i> , 2015, 7, 8392-8401.	4.1	45
17	Performance and Neuromuscular Adaptations Following Differing Ratios of Concurrent Strength and Endurance Training. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 3342-3351.	2.1	44
18	Profiling the Responses of Soccer Substitutes: A Review of Current Literature. <i>Sports Medicine</i> , 2018, 48, 2255-2269.	6.5	44

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19	Between-Match Variability of Peak Power Output and Creatine Kinase Responses to Soccer Match-Play. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 2079-2085.	2.1	39
20	Responses to a 120Åmin reserve team soccer match: a case study focusing on the demands of extra time. <i>Journal of Sports Sciences</i> , 2015, 33, 2133-2139.	2.0	39
21	A comparison of rolling averages versus discrete time epochs for assessing the worst-case scenario locomotor demands of professional soccer match-play. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 764-769.	1.3	39
22	Metabolic Implications when Employing Heavy Pre- and Post-Exercise Rapid-Acting Insulin Reductions to Prevent Hypoglycaemia in Type 1 Diabetes Patients: A Randomised Clinical Trial. <i>PLoS ONE</i> , 2014, 9, e97143.	2.5	38
23	The assessment of neuromuscular fatigue during 120Åmin of simulated soccer exercise. <i>European Journal of Applied Physiology</i> , 2017, 117, 687-697.	2.5	37
24	Effects of carbohydrate-hydration strategies on glucose metabolism, sprint performance and hydration during a soccer match simulation in recreational players. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 239-243.	1.3	34
25	Test-Retest Reliability of Physiological and Performance Responses to 120 Minutes of Simulated Soccer Match Play. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 3178-3186.	2.1	34
26	Technical Performance Reduces during the Extra-Time Period of Professional Soccer Match-Play. <i>PLoS ONE</i> , 2014, 9, e110995.	2.5	33
27	A Comparison of Different Modes of Morning Priming Exercise on Afternoon Performance. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 763-767.	2.3	33
28	Physiological and performance effects of carbohydrate gels consumed prior to the extra-time period of prolonged simulated soccer match-play. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 509-514.	1.3	33
29	A comparison of isomaltulose versus maltodextrin ingestion during soccer-specific exercise. <i>European Journal of Applied Physiology</i> , 2017, 117, 2321-2333.	2.5	31
30	Effects of strength and endurance exercise order on endocrine responses to concurrent training. <i>European Journal of Sport Science</i> , 2017, 17, 326-334.	2.7	29
31	Effects of Caffeinated Gum on a Battery of Soccer-Specific Tests in Trained University-Standard Male Soccer Players. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 629-634.	2.1	29
32	Lower Body Symmetry and Running Performance in Elite Jamaican Track and Field Athletes. <i>PLoS ONE</i> , 2014, 9, e113106.	2.5	28
33	A Passive Heat Maintenance Strategy Implemented during a Simulated Half-Time Improves Lower Body Power Output and Repeated Sprint Ability in Professional Rugby Union Players. <i>PLoS ONE</i> , 2015, 10, e0119374.	2.5	27
34	Relationships between physical qualities and key performance indicators during match-play in senior international rugby union players. <i>PLoS ONE</i> , 2018, 13, e0202811.	2.5	27
35	Technical Demands of Soccer Match Play in the English Championship. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 2869-2873.	2.1	26
36	The influence of a 12% carbohydrate-electrolyte beverage on self-paced soccer-specific exercise performance. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 1123-1129.	1.3	26

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37	Neuromuscular, Biochemical, Endocrine, and Mood Responses to Small-Sided Games' Training in Professional Soccer. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2569-2576.	2.1	26
38	The Effects of a Single Whole-Body Cryotherapy Exposure on Physiological, Performance, and Perceptual Responses of Professional Academy Soccer Players After Repeated Sprint Exercise. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 415-421.	2.1	25
39	A match-day analysis of the movement profiles of substitutes from a professional soccer club before and after pitch-entry. <i>PLoS ONE</i> , 2019, 14, e0211563.	2.5	25
40	Practitioner perceptions regarding the practices of soccer substitutes. <i>PLoS ONE</i> , 2020, 15, e0228790.	2.5	23
41	Practitioners' Perceptions of the Soccer Extra-Time Period: Implications for Future Research. <i>PLoS ONE</i> , 2016, 11, e0157687.	2.5	23
42	Honey Supplementation and Exercise: A Systematic Review. <i>Nutrients</i> , 2019, 11, 1586.	4.1	20
43	Sensitivity and reproducibility of a fatigue response in elite youth football players. <i>Science and Medicine in Football</i> , 2019, 3, 214-220.	2.0	20
44	The Reliability of Potential Fatigue-Monitoring Measures in Elite Youth Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 3448-3452.	2.1	20
45	Physiological and Performance Effects of Caffeine Gum Consumed During a Simulated Half-Time by Professional Academy Rugby Union Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 145-151.	2.1	20
46	Performance and Endocrine Responses to Differing Ratios of Concurrent Strength and Endurance Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 693-702.	2.1	18
47	Carbohydrates for Soccer: A Focus on Skilled Actions and Half-Time Practices. <i>Nutrients</i> , 2018, 10, 22.	4.1	18
48	Changes in Acid-Base Balance During Simulated Soccer Match Play. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 2593-2599.	2.1	17
49	Carbohydrate Ingestion Before and During Soccer Match Play and Blood Glucose and Lactate Concentrations. <i>Journal of Athletic Training</i> , 2014, 49, 447-453.	1.8	17
50	Estimates of Energy Intake and Expenditure in Professional Rugby League Players. <i>International Journal of Sports Science and Coaching</i> , 2015, 10, 551-560.	1.4	17
51	A comparison of different heat maintenance methods implemented during a simulated half-time period in professional Rugby Union players. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 327-332.	1.3	17
52	Predictors of Linear and Multidirectional Acceleration in Elite Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 514-522.	2.1	17
53	Agreement between Two Methods of Dietary Data Collection in Male Adolescent Academy-Level Soccer Players. <i>Nutrients</i> , 2015, 7, 5948-5960.	4.1	16
54	Neuromuscular, physiological and perceptual responses to an elite netball tournament. <i>Journal of Sports Sciences</i> , 2019, 37, 2169-2174.	2.0	14

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55	Assessing the whole-match and worst-case scenario locomotor demands of international women's rugby union match-play. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 609-614.	1.3	14
56	Effect of Ischemic Preconditioning on Maximal Swimming Performance. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 221-226.	2.1	14
57	Effect of Polyphenol-Rich Foods, Juices, and Concentrates on Recovery from Exercise Induced Muscle Damage: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 2988.	4.1	14
58	The Effects of 120 Minutes of Simulated Match Play on Indices of Acid-Base Balance in Professional Academy Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1517-1524.	2.1	13
59	The physical demands of professional soccer goalkeepers throughout a week-long competitive microcycle and transiently throughout match-play. <i>Journal of Sports Sciences</i> , 2020, 38, 848-854.	2.0	13
60	Signaling Responses After Varying Sequencing of Strength and Endurance Training in a Fed State. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 868-875.	2.3	12
61	An Evaluation of Supramaximally Loaded Eccentric Leg Press Exercise. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2708-2714.	2.1	12
62	The effect of training order on neuromuscular, endocrine and mood response to small-sided games and resistance training sessions over a 24-h period. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 866-871.	1.3	12
63	The effect of lower limb occlusion on recovery following sprint exercise in academy rugby players. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 1095-1099.	1.3	11
64	Profiling the Post-match Top-up Conditioning Practices of Professional Soccer Substitutes: An Analysis of Contextual Influences. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2805-2814.	2.1	11
65	Understanding the Influence of the Head Coach on Soccer Training Drills—An 8 Season Analysis. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8149.	2.5	11
66	Post-warmup strategies to maintain body temperature and physical performance in professional rugby union players. <i>Journal of Sports Sciences</i> , 2016, 34, 110-115.	2.0	10
67	The demands of the extra-time period of soccer: A systematic review. <i>Journal of Sport and Health Science</i> , 2022, 11, 403-414.	6.5	10
68	The effect of transcranial direct current stimulation (tDCS) on food craving, reward and appetite in a healthy population. <i>Appetite</i> , 2021, 157, 105004.	3.7	10
69	The Impact of 120 Minutes of Match-Play on Recovery and Subsequent Match Performance: A Case Report in Professional Soccer Players. <i>Sports</i> , 2018, 6, 22.	1.7	9
70	Profiling the Post-match Recovery Response in Male Rugby: A Systematic Review. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 2050-2067.	2.1	9
71	Quantifying the Peak Physical Match-Play Demands of Professional Soccer Substitutes Following Pitch-Entry: Assessing Contextual Influences. <i>Research Quarterly for Exercise and Sport</i> , 2022, 93, 270-281.	1.4	8
72	Body temperature and physical performance responses are not maintained at the time of pitch-entry when typical substitute-specific match-day practices are adopted before simulated soccer match-play. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 511-516.	1.3	8

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73	Modifying the pre-pitch entry practices of professional soccer substitutes may contribute towards improved movement-related performance indicators on match-day: A case study. PLoS ONE, 2020, 15, e0232611.	2.5	7
74	The Reliability of Neuromuscular and Perceptual Measures Used to Profile Recovery, and the Time-Course of Such Responses Following Academy Rugby League Match-Play. Sports, 2020, 8, 73.	1.7	7
75	Psychological and Physiological Changes in Response to the Cumulative Demands of a Women's Division I Collegiate Soccer Season. Journal of Strength and Conditioning Research, 2022, 36, 1373-1382.	2.1	7
76	Modulating eating behavior with transcranial direct current stimulation (tDCS): A systematic literature review on the impact of eating behavior traits. Obesity Reviews, 2022, 23, e13364.	6.5	7
77	The effects of an increased calorie breakfast consumed prior to simulated match-play in Academy soccer players. European Journal of Sport Science, 2017, 17, 858-866.	2.7	6
78	Comparison of the polyphenol content and <i>in vitro</i> antioxidant capacity of fruit-based nutritional supplements commonly consumed by athletic and recreationally active populations. Journal of the International Society of Sports Nutrition, 2022, 19, 336-348.	3.9	6
79	The neuromuscular, endocrine and mood responses to a single versus double training session day in soccer players. Journal of Science and Medicine in Sport, 2020, 23, 69-74.	1.3	5
80	Morning resistance exercise and cricket-specific repeated sprinting each improve indices of afternoon physical and cognitive performance in professional male cricketers. Journal of Science and Medicine in Sport, 2022, 25, 162-166.	1.3	5
81	Authors' response to letter to the Editor: "The need for representative task design™ in evaluating efficacy of skills tests in sport: A comment on Russell, Benton and Kingsley (2010)". Journal of Sports Sciences, 2012, 30, 1731-1733.	2.0	3
82	Effective Transcranial Direct Current Stimulation Parameters for the Modulation of Eating Behavior: A Systematic Literature Review and Meta-Analysis. Psychosomatic Medicine, 2022, 84, 646-657.	2.0	3
83	Enhancing dietary practices, general nutrition knowledge and body composition of a female International Rugby Union player incorporating smartphone application technology. Journal of Sports Medicine and Physical Fitness, 2018, 58, 366-368.	0.7	2
84	Validity and reproducibility of a lower limb isokinetic muscular endurance testing protocol. Isokinetics and Exercise Science, 2013, 21, 311-316.	0.4	1
85	The neuromuscular, physiological, endocrine and perceptual responses to different training session orders in international female netball players. European Journal of Sport Science, 2022, 22, 314-325.	2.7	1
86	Acute physiological and perceptual responses to a netball specific training session in professional female netball players. PLoS ONE, 2022, 17, e0263772.	2.5	1
87	The between-week reliability of neuromuscular, endocrine, and mood markers in soccer players and the repeatability of the movement demands during small-sided games. Journal of Sports Medicine and Physical Fitness, 2021, , .	0.7	1
88	Metabolic And Physiological Responses To 120 Minutes Of Soccer-Specific Exercise. Medicine and Science in Sports and Exercise, 2015, 47, 965.	0.4	0
89	Impact Of "Extra-time" On Performance And Physiological Responses To Simulated Soccer Match-play. Medicine and Science in Sports and Exercise, 2016, 48, 667-668.	0.4	0
90	Neuromuscular Fatigue In Response To 120 Minutes Of Soccer-specific Exercise. Medicine and Science in Sports and Exercise, 2016, 48, 666-667.	0.4	0

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91	The pre- and post-pitch-entry physical and technical responses of rugby league interchange players according to starting status. <i>International Journal of Sports Science and Coaching</i> , 0, , 174795412210893.	1.4	0