

Craig Twist

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

2,889
citations

201674

27
h-index

182427

51
g-index

92
all docs

92
docs citations

92
times ranked

2417
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in the vertical and horizontal force-velocity profile between academy and senior professional rugby league players, and the implications for strength and speed training. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 62, .	0.7	1
2	The content and load of preseason field-based training in a championship-winning professional rugby league team: A case study. <i>International Journal of Sports Science and Coaching</i> , 2022, 17, 1445-1454.	1.4	0
3	Raising the bar in sports performance research. <i>Journal of Sports Sciences</i> , 2022, 40, 125-129.	2.0	14
4	Comparison of the FitroDyne and GymAware Rotary Encoders for Quantifying Peak and Mean Velocity During Traditional Multijointed Exercises. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1760-1765.	2.1	20
5	Passive Heat Maintenance After an Initial Warm-up Improves High-Intensity Activity During an Interchange Rugby League Movement Simulation Protocol. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1981-1986.	2.1	3
6	Concurrent Validity of a Rugby-Specific Yo-Yo Intermittent Recovery Test (Level 1) for Assessing Match-Related Running Performance. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 176-182.	2.1	10
7	The influence of warm-up duration on simulated rugby league interchange match performance. <i>Science and Medicine in Football</i> , 2021, 5, 137-143.	2.0	2
8	The Physiological and Perceptual Effects of Stochastic Simulated Rugby League Match Play. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 73-79.	2.3	1
9	Prediction of One Repetition Maximum Using Reference Minimum Velocity Threshold Values in Young and Middle-Aged Resistance-Trained Males. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2021, 11, 71.	2.1	9
10	Aging and Recovery After Resistance-Exercise-Induced Muscle Damage: Current Evidence and Implications for Future Research. <i>Journal of Aging and Physical Activity</i> , 2021, 29, 544-551.	1.0	5
11	Influence of Contextual Factors, Technical Performance, and Movement Demands on the Subjective Task Load Associated With Professional Rugby League Match-Play. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 763-771.	2.3	5
12	Importance of GNSS data quality assessment with novel control criteria in professional soccer match-play. <i>International Journal of Performance Analysis in Sport</i> , 2021, 21, 820-830.	1.1	6
13	To infinity and beyond: the use of GPS devices within the football codes. <i>Science and Medicine in Football</i> , 2020, 4, 82-84.	2.0	19
14	Analysis of Physical Demands During Youth Soccer Match-Play: Considerations of Sampling Method and Epoch Length. <i>Research Quarterly for Exercise and Sport</i> , 2020, 91, 326-334.	1.4	31
15	Low Body Fat Does Not Influence Recovery after Muscle-Damaging Lower-Limb Plyometrics in Young Male Team Sport Athletes. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 79.	2.4	2
16	Effects of a 4-week touch rugby and self-paced interval running intervention on health markers in active young men. <i>Sport Sciences for Health</i> , 2020, 16, 635-643.	1.3	0
17	The Effects of In-Season, Low-Volume Sprint Interval Training With and Without Sport-Specific Actions on the Physical Characteristics of Elite Academy Rugby League Players. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 705-713.	2.3	5
18	Exercise-induced muscle damage: What is it, what causes it and what are the nutritional solutions?. <i>European Journal of Sport Science</i> , 2019, 19, 71-85.	2.7	172

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19	Stochastic ordering of simulated rugby match activity produces reliable movements and associated measures of subjective task load, cognitive and neuromuscular function. <i>Journal of Sports Sciences</i> , 2019, 37, 2506-2512.	2.0	2
20	Associations Between Selected Training-Stress Measures and Fitness Changes in Male Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 1050-1057.	2.3	16
21	Factors Affecting the Anthropometric and Physical Characteristics of Elite Academy Rugby League Players: A Multiclub Study. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 958-965.	2.3	13
22	Exercise-Induced Muscle Damage and Recovery in Young and Middle-Aged Males with Different Resistance Training Experience. <i>Sports</i> , 2019, 7, 132.	1.7	20
23	Pre-season training responses and their associations with training load in elite rugby league players. <i>Science and Medicine in Football</i> , 2019, 3, 313-319.	2.0	5
24	Injury Surveillance during a European Touch Rugby Championship. <i>Sports</i> , 2019, 7, 71.	1.7	3
25	Influence of Playing Standard on Upper- and Lower-Body Strength, Power, and Velocity Characteristics of Elite Rugby League Players. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 22.	2.4	7
26	The Discriminant Validity of a Standardized Testing Battery and Its Ability to Differentiate Anthropometric and Physical Characteristics Between Youth, Academy, and Senior Professional Rugby League Players. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 1110-1116.	2.3	21
27	The Reproducibility and External Validity of a Modified Rugby League Movement-Simulation Protocol for Interchange Players. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 445-450.	2.3	3
28	Carbohydrate and Caffeine Improves High-Intensity Running of Elite Rugby League Interchange Players During Simulated Match Play. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1320-1327.	2.1	12
29	Movement characteristics, physiological and perceptual responses of elite standard youth football players to different high intensity running drills. <i>Science and Medicine in Football</i> , 2018, 2, 281-287.	2.0	1
30	A Comparison of Load-Velocity and Load-Power Relationships Between Well-Trained Young and Middle-Aged Males During Three Popular Resistance Exercises. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1440-1447.	2.1	34
31	Criterion and Construct Validity of an Isometric Midhigh-Pull Dynamometer for Assessing Whole-Body Strength in Professional Rugby League Players. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 235-239.	2.3	22
32	A Reliable Testing Battery for Assessing Physical Qualities of Elite Academy Rugby League Players. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 3232-3238.	2.1	27
33	Inter-day reliability of a Wattbike cycle ergometer sprint protocol in male rugby players. <i>Journal of Trainology</i> , 2018, 7, 1-4.	0.5	1
34	Internal Loads, but Not External Loads and Fatigue, Are Similar in Young and Middle-Aged Resistance-Trained Males during High Volume Squatting Exercise. <i>Journal of Functional Morphology and Kinesiology</i> , 2018, 3, 45.	2.4	7
35	Playing exposure does not affect movement characteristics or physiological responses of elite youth footballers during an intensified period of competition. <i>Science and Medicine in Football</i> , 2018, 2, 288-293.	2.0	5
36	The influence of preseason training phase and training load on body composition and its relationship with physical qualities in professional junior rugby league players. <i>Journal of Sports Sciences</i> , 2018, 36, 2778-2786.	2.0	13

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37	An examination of a modified Yo-Yo test to measure intermittent running performance in rugby players. <i>European Journal of Sport Science</i> , 2018, 18, 1068-1076.	2.7	6
38	Physiological, Perceptual and Performance Responses Associated With Self-Selected Versus Standardized Recovery Periods During a Repeated Sprint Protocol in Elite Youth Football Players: A Preliminary Study. <i>Pediatric Exercise Science</i> , 2017, 29, 186-193.	1.0	8
39	Player Responses to Match and Training Demands During an Intensified Fixture Schedule in Professional Rugby League: A Case Study. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 1093-1099.	2.3	17
40	Metabolic demands and replenishment of muscle glycogen after a rugby league match simulation protocol. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 878-883.	1.3	12
41	Influence of Knowledge of Task Endpoint on Pacing and Performance During Simulated Rugby League Match Play. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 1192-1198.	2.3	10
42	Selected Physiological, Perceptual, and Physical Performance Changes During Two Bouts of Prolonged High-Intensity Intermittent Running Separated by 72 Hours. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 3474-3481.	2.1	1
43	Energy expenditure, metabolic power and high speed activity during linear and multi-directional running. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 957-961.	1.3	19
44	Validity of a Jump Mat for assessing Countermovement Jump Performance in Elite Rugby Players. <i>International Journal of Sports Medicine</i> , 2017, 38, 99-104.	1.7	6
45	Estimates of Energy Intake and Expenditure in Elite Female Touch Players During an International Tournament. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 499-506.	2.1	6
46	The Unsuitability of Energy Expenditure Derived From Microtechnology for Assessing Internal Load in Collision-Based Activities. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 264-267.	2.3	22
47	The intra- and inter-day reproducibility of the FitroDyne as a measure of multi-jointed muscle function. <i>Isokinetics and Exercise Science</i> , 2016, 24, 39-49.	0.4	12
48	Muscle glycogen utilisation during Rugby match play: Effects of pre-game carbohydrate. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 1033-1038.	1.3	31
49	The Relationship Between Match-Play Characteristics of Elite Rugby League and Indirect Markers of Muscle Damage. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 515-521.	2.3	37
50	The Assessment of Total Energy Expenditure During a 14-Day In-Season Period of Professional Rugby League Players Using the Doubly Labelled Water Method. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2016, 26, 464-472.	2.1	40
51	The effects of physical contact type on the internal and external demands during a rugby league match simulation protocol. <i>Journal of Sports Sciences</i> , 2016, 34, 1859-1866.	2.0	12
52	Season-long increases in perceived muscle soreness in professional rugby league players: role of player position, match characteristics and playing surface. <i>Journal of Sports Sciences</i> , 2016, 34, 1067-1072.	2.0	21
53	The Internal and External Responses to a Forward-Specific Rugby League Simulation Protocol Performed With and Without Physical Contact. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 746-753.	2.3	35
54	Number of Directional Changes Alters the Physiological, Perceptual, and Neuromuscular Responses of Netball Players During Intermittent Shuttle Running. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 2731-2737.	2.1	15

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55	Influence of Different Work and Rest Distributions on Performance and Fatigue During Simulated Team Handball Match Play. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 2697-2707.	2.1	4
56	Position specific differences in the anthropometric characteristics of elite European Super League rugby players. <i>European Journal of Sport Science</i> , 2015, 15, 523-529.	2.7	23
57	Lower-volume muscle-damaging exercise protects against high-volume muscle-damaging exercise and the detrimental effects on endurance performance. <i>European Journal of Applied Physiology</i> , 2015, 115, 1523-1532.	2.5	17
58	Anthropometric and physical performance characteristics of top-elite, elite and non-elite youth female team handball players. <i>Journal of Sports Sciences</i> , 2015, 33, 1780-1789.	2.0	61
59	Energy intake and expenditure assessed "in-season" in an elite European rugby union squad. <i>European Journal of Sport Science</i> , 2015, 15, 469-479.	2.7	57
60	A three-season comparison of match performances among selected and unselected elite youth rugby league players. <i>Journal of Sports Sciences</i> , 2014, 32, 1110-1119.	2.0	17
61	The relationship between physical abilities, ball-carrying and tackling among elite youth rugby league players. <i>Journal of Sports Sciences</i> , 2014, 32, 542-549.	2.0	31
62	Changes in Anthropometry and Performance, and Their Interrelationships, Across Three Seasons in Elite Youth Rugby League Players. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3128-3136.	2.1	21
63	On the role of lyrics in the music-exercise performance relationship. <i>Psychology of Sport and Exercise</i> , 2014, 15, 132-138.	2.1	19
64	Effects of exercise-induced muscle damage on resting metabolic rate, sub-maximal running and post-exercise oxygen consumption. <i>European Journal of Sport Science</i> , 2014, 14, 337-344.	2.7	34
65	Movement Demands of Elite Rugby League Players during Australian National Rugby League and European Super League Matches. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 925-930.	2.3	66
66	Movement and Physiological Demands of International and Regional Men's Touch Rugby Matches. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3274-3279.	2.1	13
67	An evaluation of the external validity and reliability of a rugby league match simulation protocol. <i>Journal of Sports Sciences</i> , 2013, 31, 48-57.	2.0	15
68	Effects of repeated bouts of squatting exercise on sub-maximal endurance running performance. <i>European Journal of Applied Physiology</i> , 2013, 113, 285-293.	2.5	36
69	Carbohydrate-protein coingestion improves multiple-sprint running performance. <i>Journal of Sports Sciences</i> , 2013, 31, 361-369.	2.0	27
70	Preliminary Evidence of Transient Fatigue and Pacing During Interchanges in Rugby League. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 157-164.	2.3	62
71	The Reliability of a Rugby League Movement-Simulation Protocol Designed to Replicate the Performance of Interchanged Players. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 483-489.	2.3	22
72	Monitoring Fatigue and Recovery in Rugby League Players. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 467-474.	2.3	135

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73	Physiological Responses to an Intensified Period of Rugby League Competition. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 643-654.	2.1	81
74	Neuromuscular, biochemical and perceptual post-match fatigue in professional rugby league forwards and backs. <i>Journal of Sports Sciences</i> , 2012, 30, 359-367.	2.0	111
75	The Reliability and Validity of Short-Distance Sprint Performance Assessed on a Nonmotorized Treadmill. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 458-465.	2.1	29
76	Exercise-induced muscle damage from bench press exercise impairs arm cranking endurance performance. <i>European Journal of Applied Physiology</i> , 2012, 112, 4135-4142.	2.5	16
77	Effects of muscle-damaging exercise on physiological, metabolic, and perceptual responses during two modes of endurance exercise. <i>Journal of Exercise Science and Fitness</i> , 2012, 10, 70-77.	2.2	15
78	Changes in locomotive rates during senior elite rugby league matches. <i>Journal of Sports Sciences</i> , 2011, 29, 1263-1271.	2.0	45
79	Predicting 30 m timing gate speed from a 5 Hz Global Positioning System (GPS) device. <i>International Journal of Performance Analysis in Sport</i> , 2011, 11, 575-582.	1.1	5
80	The Effects of Exercise-Induced Muscle Damage on Cycling Time-Trial Performance. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2185-2192.	2.1	50
81	Evidence of exercise-induced muscle damage following a simulated rugby league match. <i>European Journal of Sport Science</i> , 2011, 11, 401-409.	2.7	13
82	Concurrent validity and test-retest reliability of a global positioning system (GPS) and timing gates to assess sprint performance variables. <i>Journal of Sports Sciences</i> , 2011, 29, 1613-1619.	2.0	130
83	Movement and physiological match demands of elite rugby league using portable global positioning systems. <i>Journal of Sports Sciences</i> , 2011, 29, 1223-1230.	2.0	144
84	Methods of assessing body fatness among children: Implications for the National Child Measurement Programme. <i>European Physical Education Review</i> , 2010, 16, 81-93.	2.0	1
85	The effect of exercise-induced muscle damage on perceived exertion and cycling endurance performance. <i>European Journal of Applied Physiology</i> , 2009, 105, 559-567.	2.5	67
86	The Effects of Exercise-Induced Muscle Damage on Agility and Sprint Running Performance. <i>Journal of Exercise Science and Fitness</i> , 2009, 7, 24-30.	2.2	46
87	The effects of plyometric exercise on unilateral balance performance. <i>Journal of Sports Sciences</i> , 2008, 26, 1073-1080.	2.0	34
88	Effect of eccentric exercise-induced muscle damage on the dynamics of muscle oxygenation and pulmonary oxygen uptake. <i>Journal of Applied Physiology</i> , 2008, 105, 1413-1421.	2.5	66
89	The effects of exercise-induced muscle damage on maximal intensity intermittent exercise performance. <i>European Journal of Applied Physiology</i> , 2005, 94, 652-658.	2.5	163
90	Neuromuscular Function After Exercise-Induced Muscle Damage. <i>Sports Medicine</i> , 2004, 34, 49-69.	6.5	384

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91	Deteriorations in physical qualities during a 10-week unsupervised off-season period in academy rugby union players. <i>Science and Medicine in Football</i> , 0, , 1-8.	2.0	1
92	Can Player Tracking Devices Monitor Changes in Internal Response During Multidirectional Running?. <i>Research Quarterly for Exercise and Sport</i> , 0, , 1-7.	1.4	1