FÃ¡bio Y Nakamura

List of Publications by Year
in descending order

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325 papers	6,772 citations	81743 39 h-index	149479 56 g-index
333 all docs	333 docs citations	333 times ranked	4734 citing authors

#	Article	IF	Citations
1	An adjustable male sling for treating urinary incontinence after prostatectomy: a phase III multicentre trial. BJU International, 2006, 97, 533-539.	1.3	116
2	Vertical and Horizontal Jump Tests Are Strongly Associated With Competitive Performance in 100-m Dash Events. Journal of Strength and Conditioning Research, 2015, 29, 1966-1971.	1.0	113
3	Methodological Characteristics and Future Directions for Plyometric Jump Training Research: A Scoping Review. Sports Medicine, 2018, 48, 1059-1081.	3.1	109
4	Relationship Between Sprint Ability and Loaded/Unloaded Jump Tests in Elite Sprinters. Journal of Strength and Conditioning Research, 2015, 29, 758-764.	1.0	101
5	Transference effect of vertical and horizontal plyometrics on sprint performance of high-level U-20 soccer players. Journal of Sports Sciences, 2015, 33, 2182-2191.	1.0	95
6	Strength and Power Qualities Are Highly Associated With Punching Impact in Elite Amateur Boxers. Journal of Strength and Conditioning Research, 2016, 30, 109-116.	1.0	93
7	Intersession and Intrasession Reliability and Validity of the My Jump App for Measuring Different Jump Actions in Trained Male and Female Athletes. Journal of Strength and Conditioning Research, 2016, 30, 2049-2056.	1.0	86
8	Effects of Preferred and Nonpreferred Music on Continuous Cycling Exercise Performance. Perceptual and Motor Skills, 2010, 110, 257-264.	0.6	83
9	Predicting the Maximum Dynamic Strength in Bench Press: The High Precision of the Bar Velocity Approach. Journal of Strength and Conditioning Research, 2017, 31, 1127-1131.	1.0	83
10	Determining the Optimum Power Load in Jump Squat Using the Mean Propulsive Velocity. PLoS ONE, 2015, 10, e0140102.	1.1	82
11	The Role of Aerobic Fitness on Session Rating of Perceived Exertion in Futsal Players. International Journal of Sports Physiology and Performance, 2011, 6, 358-366.	1.1	80
12	Effects of plyometric training on maximal-intensity exercise and endurance in male and female soccer players. Journal of Sports Sciences, 2016, 34, 687-693.	1.0	77
13	Cardiac Autonomic Adaptations in Elite Spanish Soccer Players During Preseason. International Journal of Sports Physiology and Performance, 2013, 8, 400-409.	1.1	76
14	Noninvasive method to estimate anaerobic threshold in individuals with type 2 diabetes. Diabetology and Metabolic Syndrome, 2011, 3, 1.	1.2	75
15	Half-squat or jump squat training under optimum power load conditions to counteract power and speed decrements in Brazilian elite soccer players during the preseason. Journal of Sports Sciences, 2015, 33, 1283-1292.	1.0	74
16	Differences in Muscle Mechanical Properties Between Elite Power and Endurance Athletes. Journal of Strength and Conditioning Research, 2015, 29, 1723-1728.	1.0	69
17	Effects of mental fatigue on passing decisionâ€making performance in professional soccer athletes. European Journal of Sport Science, 2020, 20, 534-543.	1.4	69
18	Effects of Additional Repeated Sprint Training During Preseason on Performance, Heart Rate Variability, and Stress Symptoms in Futsal Players. Journal of Strength and Conditioning Research, 2014, 28, 2815-2826.	1.0	66

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19	Individual Heart Rate Variability Responses to Preseason Training in High Level Female Soccer Players. Journal of Strength and Conditioning Research, 2017, 31, 531-538.	1.0	66
20	Analysis of the distance covered by Brazilian professional futsal players during official matches. Sports Biomechanics, 2014, 13, 230-240.	0.8	65
21	Effects of plyometric training and creatine supplementation on maximal-intensity exercise and endurance in female soccer players. Journal of Science and Medicine in Sport, 2016, 19, 682-687.	0.6	63
22	Using Bar Velocity to Predict Maximum Dynamic Strength in the Half-Squat Exercise. International Journal of Sports Physiology and Performance, 2016, 11, 697-700.	1.1	62
23	Ultra-Short-Term Heart Rate Variability is Sensitive to Training Effects in Team Sports Players. Journal of Sports Science and Medicine, 2015, 14, 602-5.	0.7	62
24	Interpreting daily heart rate variability changes in collegiate female soccer players. Journal of Sports Medicine and Physical Fitness, 2017, 57, 907-915.	0.4	59
25	Seasonal Training Load Distribution of Professional Futsal Players. Journal of Strength and Conditioning Research, 2016, 30, 1525-1533.	1.0	55
26	Sensitivity of physiological and psychological markers to training load intensification in volleyball players. Journal of Sports Science and Medicine, 2014, 13, 571-9.	0.7	55
27	InfluÃªncia do processo de familiarizaÃ§Ã£o para avaliaÃ§Ã£o da forÃ§a muscular em testes de 1-RM. Revista Brasileira De Medicina Do Esporte, 2005, 11, 34-38.	0.1	54
28	Impact of Contextual Factors on External Load During a Congested-Fixture Tournament in Elite Uâ€™18 Basketball Players. Frontiers in Psychology, 2019, 10, 1100.	1.1	53
29	Effect of Match Importance on Salivary Cortisol and Immunoglobulin A Responses in Elite Young Volleyball Players. Journal of Strength and Conditioning Research, 2013, 27, 202-207.	1.0	52
30	Improving Sprint Performance in Soccer: Effectiveness of Jump Squat and Olympic Push Press Exercises. PLoS ONE, 2016, 11, e0153958.	1.1	52
31	Characterization of the Sprint and Repeated-Sprint Sequences Performed by Professional Futsal Players, According to Playing Position, During Official Matches. Journal of Applied Biomechanics, 2015, 31, 423-429.	0.3	51
32	Physical and Physiological Demands of Field and Assistant Soccer Referees During America's Cup. Journal of Strength and Conditioning Research, 2012, 26, 1383-1388.	1.0	50
33	Monitoring weekly heart rate variability in futsal players during the preseason: the importance of maintaining high vagal activity. Journal of Sports Sciences, 2016, 34, 2262-2268.	1.0	46
34	Assessing Shortened Field-Based Heart-Rate-Variability-Data Acquisition in Team-Sport Athletes. International Journal of Sports Physiology and Performance, 2016, 11, 154-158.	1.1	46
35	Ultra-shortened time-domain HRV parameters at rest and following exercise in athletes: an alternative to frequency computation of sympathovagal balance. European Journal of Applied Physiology, 2018, 118, 175-184.	1.2	46
36	Post-activation potentiation effect of eccentric overload and traditional weightlifting exercise on jumping and sprinting performance in male athletes. PLoS ONE, 2019, 14, e0222466.	1.1	46

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37	High-Speed Resistance Training in Older Women: The Role of Supervision. Journal of Aging and Physical Activity, 2017, 25, 1-9.	0.5	45
38	Sensitivity of the Yo-Yo Intermittent Recovery Test and Cardiac Autonomic Responses to Training in Futsal Players. International Journal of Sports Physiology and Performance, 2015, 10, 553-558.	1.1	44
39	Cardiac Autonomic Responses to Repeated Shuttle Sprints. International Journal of Sports Medicine, 2009, 30, 808-813.	0.8	41
40	Analysis of the distances covered and technical actions performed by professional tennis players during official matches. Journal of Sports Sciences, 2017, 35, 361-368.	1.0	41
41	The psychobiological model: a new explanation to intensity regulation and (in)tolerance in endurance exercise. Revista Brasileira De EducaÃ§Ã£o FÃsica E Esporte: RBEFE, 2013, 27, 333-340.	0.1	40
42	Effects of low-level laser therapy on performance, inflammatory markers, and muscle damage in young water polo athletes: a double-blind, randomized, placebo-controlled study. Lasers in Medical Science, 2016, 31, 511-521.	1.0	40
43	Intraday and Interday Reliability of Ultra-Short-Term Heart Rate Variability in Rugby Union Players. Journal of Strength and Conditioning Research, 2017, 31, 548-551.	1.0	40
44	Validity and Usability of a New System for Measuring and Monitoring Variations in Vertical Jump Performance. Journal of Strength and Conditioning Research, 2017, 31, 2579-2585.	1.0	40
45	Longitudinal changes in cardiac autonomic function and aerobic fitness indices in endurance runners: A case study with a highâ€level team. European Journal of Sport Science, 2014, 14, 443-451.	1.4	39
46	Training for Power and Speed. Journal of Strength and Conditioning Research, 2015, 29, 2771-2779.	1.0	39
47	Bar velocities capable of optimising the muscle power in strength-power exercises. Journal of Sports Sciences, 2017, 35, 734-741.	1.0	39
48	Heart Rate Variability Discriminates Competitive Levels in Professional Soccer Players. Journal of Strength and Conditioning Research, 2017, 31, 1719-1725.	1.0	39
49	Functional Screening Tests: Interrelationships and Ability to Predict Vertical Jump Performance. International Journal of Sports Medicine, 2018, 39, 189-197.	0.8	39
50	Determining the Relationship Between Internal Load Markers and Noncontact Injuries in Young Elite Soccer Players. International Journal of Sports Physiology and Performance, 2019, 14, 421-425.	1.1	37
51	How does mental fatigue affect soccer performance during small-sided games? A cognitive, tactical and physical approach. Journal of Sports Sciences, 2020, 38, 1818-1828.	1.0	36
52	Intra-individual variability of sleep and nocturnal cardiac autonomic activity in elite female soccer players during an international tournament. PLoS ONE, 2019, 14, e0218635.	1.1	35
53	Agreement Between a Smartphone Pulse Sensor Application and Electrocardiography for Determining lnRMSSD. Journal of Strength and Conditioning Research, 2017, 31, 380-385.	1.0	34
54	The effects of detraining and retraining periods on fat-mass and fat-free mass in elite male soccer players. PeerJ, 2019, 7, e7466.	0.9	34

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55	Effects of light emitting diode (LED) therapy and cold water immersion therapy on exercise-induced muscle damage in rats. Lasers in Medical Science, 2012, 27, 1051-1058.	1.0	33
56	Running Speeds at Ventilatory Threshold and Maximal Oxygen Consumption Discriminate Futsal Competitive Level. Journal of Strength and Conditioning Research, 2013, 27, 514-518.	1.0	33
57	Age and sex-related upper body performance differences in competitive young tennis players. PLoS ONE, 2019, 14, e0221761.	1.1	33
58	Activity Profiles in U17, U20, and Senior Women's Brazilian National Soccer Teams During International Competitions: Are There Meaningful Differences?. Journal of Strength and Conditioning Research, 2019, 33, 3414-3422.	1.0	33
59	The Effectiveness of Post-exercise Stretching in Short-Term and Delayed Recovery of Strength, Range of Motion and Delayed Onset Muscle Soreness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Frontiers in Physiology, 2021, 12, 677581.	1.3	33
60	ValidaÃ§Ã£o da equaÃ§Ã£o de Brzycki para a estimativa de 1-RM no exercÃcio supino em banco horizontal. Revista Brasileira De Medicina Do Esporte, 2007, 13, 47-50.	0.1	32
61	Effects of Plyometric Training and Beta-Alanine Supplementation on Maximal-Intensity Exercise and Endurance in Female Soccer Players. Journal of Human Kinetics, 2017, 58, 99-109.	0.7	32
62	Effect of Cold Water Immersion Performed on Successive Days on Physical Performance, Muscle Damage, and Inflammatory, Hormonal, and Oxidative Stress Markers in Volleyball Players. Journal of Strength and Conditioning Research, 2019, 33, 502-513.	1.0	32
63	Impacto de oito semanas de treinamento com pesos sobre a forÃ§a muscular de homens e mulheres. Revista Brasileira De Medicina Do Esporte, 2005, 11, 224-228.	0.1	31
64	Maximal Lactate Steady-State Prediction Through Quadratic Modeling of Selected Stages of the Lactate Minimum Test. Journal of Strength and Conditioning Research, 2008, 22, 1073-1080.	1.0	31
65	Lactate Threshold Prediction by Blood Glucose and Rating of Perceived Exertion in People with Type 2 Diabetes. Perceptual and Motor Skills, 2010, 111, 365-378.	0.6	31
66	Movement Patterns of a U-20 National Womenâ€™s Soccer Team during Competitive Matches: Influence of Playing Position and Performance in the First Half. International Journal of Sports Medicine, 2017, 38, 747-754.	0.8	31
67	Specific Changes in Young Soccer Player's Fitness After Traditional Bilateral vs. Unilateral Combined Strength and Plyometric Training. Frontiers in Physiology, 2018, 9, 265.	1.3	31
68	New curve sprint test for soccer players: Reliability and relationship with linear sprint. Journal of Sports Sciences, 2020, 38, 1320-1325.	1.0	31
69	Jump-Squat and Half-Squat Exercises: Selective Influences on Speed-Power Performance of Elite Rugby Sevens Players. PLoS ONE, 2017, 12, e0170627.	1.1	30
70	Heart Rate Variability Changes From Traditional vs. Ultraâ€“Short-Term Recordings in Relation to Preseason Training Load and Performance in Futsal Players. Journal of Strength and Conditioning Research, 2020, 34, 2974-2981.	1.0	30
71	Stress and Recovery Balance in Amateur Basketball Players: Differences by Gender and Preparation Phase. International Journal of Sports Physiology and Performance, 2013, 8, 618-622.	1.1	29
72	Monitoring the Intended and Perceived Training Load of a Professional Futsal Team Over 45 Weeks. Journal of Strength and Conditioning Research, 2016, 30, 134-140.	1.0	29

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73	Sequencing Effects of Plyometric Training Applied Before or After Regular Soccer Training on Measures of Physical Fitness in Young Players. Journal of Strength and Conditioning Research, 2020, 34, 1959-1966.	1.0	29
74	Initial Validity and Reliability of the Portuguese Borg Rating of Perceived Exertion 6-20 Scale. Measurement in Physical Education and Exercise Science, 2020, 24, 103-114.	1.3	29
75	Evidence of a Non-Linear Dose-Response Relationship between Training Load and Stress Markers in Elite Female Futsal Players. Journal of Sports Science and Medicine, 2014, 13, 22-9.	0.7	29
76	Faster Futsal Players Perceive Higher Training Loads and Present Greater Decreases in Sprinting Speed During the Preseason. Journal of Strength and Conditioning Research, 2016, 30, 1553-1562.	1.0	28
77	Effects of volume-based overload plyometric training on maximal-intensity exercise adaptations in young basketball players. Journal of Sports Medicine and Physical Fitness, 2017, 57, 1557-1563.	0.4	28
78	Influence of warm-up duration on perceived exertion and subsequent physical performance of soccer players. Biology of Sport, 2019, 36, 125-131.	1.7	28
79	Relationship Between Repeated Sprint Ability, Aerobic Capacity, Intermittent Endurance, and Heart Rate Recovery in Youth Soccer Players. Journal of Strength and Conditioning Research, 2019, 33, 3406-3413.	1.0	28
80	Differences in Physical Performance According to the Competitive Level in Futsal Players. Journal of Human Kinetics, 2018, 64, 275-285.	0.7	28
81	The Effect of Different Water Immersion Temperatures on Post-Exercise Parasympathetic Reactivation. PLoS ONE, 2014, 9, e113730.	1.1	27
82	Repeated-Sprint Sequences During Female Soccer Matches Using Fixed and Individual Speed Thresholds. Journal of Strength and Conditioning Research, 2017, 31, 1802-1810.	1.0	27
83	Effects of short-term in-season break detraining on repeated-sprint ability and intermittent endurance according to initial performance of soccer player. PLoS ONE, 2018, 13, e0201111.	1.1	27
84	The use of technology and sampling frequency to measure variables of tactical positioning in team sports: a systematic review. Research in Sports Medicine, 2020, 28, 279-292.	0.7	27
85	Transference of Traditional Versus Complex Strength and Power Training to Sprint Performance. Journal of Human Kinetics, 2014, 41, 265-273.	0.7	26
86	The Effects of Training Volume and Repetition Distance on Session Rating of Perceived Exertion and Internal Load in Swimmers. International Journal of Sports Physiology and Performance, 2015, 10, 848-852.	1.1	26
87	Performance changes and relationship between vertical jump measures and actual sprint performance in elite sprinters with visual impairment throughout a Parapan American games training season. Frontiers in Physiology, 2015, 6, 323.	1.3	26
88	Effects of Two Different Volume-Equated Weekly Distributed Short-Term Plyometric Training Programs on Futsal Players' Physical Performance. Journal of Strength and Conditioning Research, 2017, 31, 1787-1794.	1.0	26
89	Effects of Different Post-Activation Potentiation Warm-Ups on Repeated Sprint Ability in Soccer Players from Different Competitive Levels. Journal of Human Kinetics, 2018, 61, 189-197.	0.7	26
90	The Effect of a Neuromuscular vs. Dynamic Warm-up on Physical Performance in Young Tennis Players. Journal of Strength and Conditioning Research, 2020, 34, 2776-2784.	1.0	26

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91	Effects of high-intensity interval training in men soccer playerâ€™s physical fitness: A systematic review with meta-analysis of randomized-controlled and non-controlled trials. Journal of Sports Sciences, 2021, 39, 1202-1222.	1.0	25
92	Muscle Contraction Velocity: A Suitable Approach to Analyze the Functional Adaptations in Elite Soccer Players. Journal of Sports Science and Medicine, 2016, 15, 483-491.	0.7	25
93	Differences in physical performance between U-20 and senior top-level Brazilian futsal players. Journal of Sports Medicine and Physical Fitness, 2016, 56, 1289-1297.	0.4	25
94	Critical Power can be Estimated From Nonexhaustive Tests Based on Rating of Perceived Exertion Responses. Journal of Strength and Conditioning Research, 2008, 22, 937-943.	1.0	24
95	A transobturator adjustable system for male incontinence: 30-month follow-up of a multicenter study. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2014, 40, 781-789.	0.7	24
96	Aerobic Training Improves Angiogenic Potential Independently of Vascular Endothelial Growth Factor Modifications in Postmenopausal Women. Frontiers in Endocrinology, 2017, 8, 363.	1.5	24
97	Sleep patterns and nocturnal cardiac autonomic activity in female athletes are affected by the timing of exercise and match location. Chronobiology International, 2019, 36, 360-373.	0.9	24
98	Fatigue in U12 Soccer-7 Players During Repeated 1-Day Tournament Gamesâ€”A Pilot Study. Journal of Strength and Conditioning Research, 2019, 33, 3092-3097.	1.0	24
99	The relationship between strength asymmetries and jumping performance in professional volleyball players. Sports Biomechanics, 2019, 18, 515-526.	0.8	24
100	Effects of far infrared rays emitting clothing on recovery after an intense plyometric exercise bout applied to elite soccer players: a randomized double-blind placebo-controlled trial. Biology of Sport, 2016, 33, 277-283.	1.7	23
101	The Activity Profile of Young Tennis Athletes Playing on Clay and Hard Courts: Preliminary Data. Journal of Human Kinetics, 2016, 50, 211-218.	0.7	23
102	Seasonal player wellness and its longitudinal association with internal training load: study in elite volleyball. Journal of Sports Medicine and Physical Fitness, 2019, 59, 345-351.	0.4	23
103	Influence of Different Small-Sided Game Formats on Physical and Physiological Demands and Physical Performance in Young Soccer Players. Journal of Strength and Conditioning Research, 2021, 35, 2287-2293.	1.0	23
104	Correlates of session-rate of perceived exertion (RPE) in a karate training session. Science and Sports, 2011, 26, 38-43.	0.2	22
105	Monitoramento do treinamento no judÃ: comparaÃ§Ã£o entre a intensidade da carga planejada pelo tÃ©cnico e a intensidade percebida pelo atleta. Revista Brasileira De Medicina Do Esporte, 2011, 17, 266-269.	0.1	22
106	The Effect of Physical Training on Heart Rate Variability in Healthy Children: A Systematic Review With Meta-Analysis. Pediatric Exercise Science, 2014, 26, 147-158.	0.5	22
107	Cardiac Autonomic Recovery After a Single Session of Resistance Exercise With and Without Vascular Occlusion. Journal of Strength and Conditioning Research, 2014, 28, 1143-1150.	1.0	22
108	Influence of warm-up duration on physical performance and psychological perceptions in handball players. Research in Sports Medicine, 2018, 26, 230-243.	0.7	22

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109	Post-activation Potentiation: Effects of Different Conditioning Intensities on Measures of Physical Fitness in Male Young Professional Soccer Players. Frontiers in Psychology, 2019, 10, 1167.	1.1	22
110	Does Night Training Load Affect Sleep Patterns and Nocturnal Cardiac Autonomic Activity in High-Level Female Soccer Players?. International Journal of Sports Physiology and Performance, 2019, 14, 779-787.	1.1	22
111	Match running performance in Brazilian professional soccer players: comparisons between successful and unsuccessful teams. BMC Sports Science, Medicine and Rehabilitation, 2021, 13, 93.	0.7	22
112	LED therapy or cryotherapy between exercise intervals in Wistar rats: anti-inflammatory and ergogenic effects. Lasers in Medical Science, 2014, 29, 599-605.	1.0	21
113	Adequacy of the Ultra-Short-Term HRV to Assess Adaptive Processes in Youth Female Basketball Players. Journal of Human Kinetics, 2017, 56, 73-80.	0.7	21
114	Effects of Match-Related Contextual Factors on Weekly Load Responses in Professional Brazilian Soccer Players. International Journal of Environmental Research and Public Health, 2020, 17, 5163.	1.2	21
115	Effects of moderate vs. high iso-inertial loads on power, velocity, work and hamstring contractile function after flywheel resistance exercise. PLoS ONE, 2019, 14, e0211700.	1.1	20
116	Past, present, and future of the technological tracking methods to assess tactical variables in team sports: A systematic review. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2020, 234, 281-290.	0.4	20
117	Comparison of Post-Exercise Hypotension Responses in Paralympic Powerlifting Athletes after Completing Two Bench Press Training Intensities. Medicina (Lithuania), 2020, 56, 156.	0.8	20
118	Monitoring Individual Sleep and Nocturnal Heart Rate Variability Indices: The Impact of Training and Match Schedule and Load in High-Level Female Soccer Players. Frontiers in Physiology, 2021, 12, 678462.	1.3	20
119	UtilizaÃ§Ã£o do esforÃ§o percebido na determinaÃ§Ã£o da velocidade crÃtica em corrida aquÃ¡tica. Revista Brasileira De Medicina Do Esporte, 2005, 11, 1-5.	0.1	19
120	Self-selected or imposed exercise? A different approach for affective comparisons. Journal of Sports Sciences, 2015, 33, 777-785.	1.0	19
121	Strength-Power Performance of Visually Impaired Paralympic and Olympic Judo Athletes From the Brazilian National Team: A Comparative Study. Journal of Strength and Conditioning Research, 2017, 31, 743-749.	1.0	19
122	Effects of Late-Night Training on â€œSlow-Wave Sleep Episodeâ€•and Hour-by-Hour-Derived Nocturnal Cardiac Autonomic Activity in Female Soccer Players. International Journal of Sports Physiology and Performance, 2018, 13, 638-644.	1.1	19
123	Soccer Small-Sided Games Activities Vary According to the Interval Regime and their Order of Presentation within the Session. Journal of Human Kinetics, 2018, 62, 167-175.	0.7	19
124	Mental fatigue as a conditioner of the tactical and physical response in soccer players: a pilot study. Human Movement, 2018, 19, 16-22.	0.5	19
125	Effects of Far-Infrared Emitting Ceramic Materials on Recovery During 2-Week Preseason of Elite Futsal Players. Journal of Strength and Conditioning Research, 2020, 34, 235-248.	1.0	19
126	No Sex Difference in Mental Fatigue Effect on High-Level Runnersâ€™ Aerobic Performance. Medicine and Science in Sports and Exercise, 2020, 52, 2207-2216.	0.2	19

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127	Comparison of the validity and reliability of local positioning systems against other tracking technologies in team sport: A systematic review. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2022, 236, 73-82.	0.4	19
128	Influence of Recovery Posture on Blood Pressure and Heart Rate After Resistance Exercises in Normotensive Subjects. Journal of Strength and Conditioning Research, 2009, 23, 2487-2492.	1.0	18
129	ComparaÃ§Ã£o de diferentes mÃ©todos de controle da carga interna em jogadores de voleibol. Revista Brasileira De Medicina Do Esporte, 2013, 19, 143-146.	0.1	18
130	Can a firstâ€order exponential decay model fit heart rate recovery after resistance exercise?. Clinical Physiology and Functional Imaging, 2015, 35, 98-103.	0.5	18
131	Heart rate and heart rate variability of Yo-Yo IR1 and simulated match in young female basketball athletes: A comparative study. International Journal of Performance Analysis in Sport, 2016, 16, 776-791.	0.5	18
132	Heart rate recovery after aerobic and anaerobic tests: is there an influence of anaerobic speed reserve?. Journal of Sports Sciences, 2017, 35, 820-827.	1.0	18
133	Reliability of Heart Rate Variability in Children: Influence of Sex and Body Position During Data Collection. Pediatric Exercise Science, 2017, 29, 228-236.	0.5	18
134	Phase Angle Is Related to 10 m and 30 m Sprint Time and Repeated-Sprint Ability in Young Male Soccer Players. International Journal of Environmental Research and Public Health, 2021, 18, 4405.	1.2	18
135	Influence of regression model and incremental test protocol on the relationship between lactate threshold using the maximal-deviation method and performance in female runners. Journal of Sports Sciences, 2012, 30, 1267-1274.	1.0	17
136	Physical Performance of Brazilian Rugby Players From Different Age Categories and Competitive Levels. Journal of Strength and Conditioning Research, 2016, 30, 2433-2439.	1.0	17
137	Caffeine Improved Time to Exhaustion But Did Not Change Alternative Maximal Accumulated Oxygen Deficit Estimated During a Single Supramaximal Running Bout. International Journal of Sport Nutrition and Exercise Metabolism, 2016, 26, 549-557.	1.0	17
138	Post-exercise cold water immersion does not alter high intensity interval training-induced exercise performance and Hsp72 responses, but enhances mitochondrial markers. Cell Stress and Chaperones, 2016, 21, 793-804.	1.2	17
139	Heart rate variability in elite sprinters: effects of gender and body position. Clinical Physiology and Functional Imaging, 2017, 37, 442-447.	0.5	17
140	Game Demands of Seven-A-Side Soccer in Young Players. Journal of Strength and Conditioning Research, 2017, 31, 1771-1779.	1.0	17
141	Acceleration and Speed Performance of Brazilian Elite Soccer Players of Different Age-Categories. Journal of Human Kinetics, 2018, 64, 205-218.	0.7	17
142	Using the Rating of Perceived Exertion and Heart Rate to Quantify Training Intensity in Female Soccer Players. Journal of Strength and Conditioning Research, 2019, Publish Ahead of Print, .	1.0	17
143	Effects of Plyometric Jump Training in Female Soccer Playerâ€™s Physical Fitness: A Systematic Review with Meta-Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 8911.	1.2	17
144	Plyometric training increases gross motor coordination and associated components of physical fitness in children. European Journal of Sport Science, 2021, 21, 1263-1272.	1.4	17

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145	Effects of Resisted vs. Conventional Sprint Training on Physical Fitness in Young Elite Tennis Players. Journal of Human Kinetics, 2020, 73, 181-192.	0.7	17
146	Repeated Acceleration Ability (RAA): A New Concept with Reference to Top-Level Field and Assistant Soccer Referees. Asian Journal of Sports Medicine, 2014, 5, 63-6.	0.1	17
147	VariaÃ§Ã£o da forÃ§a muscular em testes repetitivos de 1-RM em crianÃ§as prÃ©-pÃºberes. Revista Brasileira De Medicina Do Esporte, 2005, 11, 319-324.	0.1	16
148	Cardiac Autonomic Control in High Level Brazilian Power and Endurance Track-and-Field Athletes. International Journal of Sports Medicine, 2014, 35, 772-778.	0.8	16
149	Effects of load and type of physical training on resting and postexercise cardiac autonomic control. Clinical Physiology and Functional Imaging, 2014, 34, 114-120.	0.5	16
150	Determination of Blood Lactate Training Zone Boundaries With Rating of Perceived Exertion in Runners. Journal of Strength and Conditioning Research, 2015, 29, 315-320.	1.0	16
151	The sensitivity of the alternative maximal accumulated oxygen deficit method to discriminate training status. Journal of Sports Sciences, 2017, 35, 2453-2460.	1.0	16
152	Association between Subjective Indicators of Recovery Status and Heart Rate Variability among Divison-1 Sprint-Swimmers. Sports, 2018, 6, 93.	0.7	16
153	Activity profile of training and matches in Brazilian Olympic female soccer team. Science and Medicine in Football, 2019, 3, 231-237.	1.0	16
154	Identification, Computational Examination, Critical Assessment and Future Considerations of Distance Variables to Assess Collective Tactical Behaviour in Team Invasion Sports by Positional Data: A Systematic Review. International Journal of Environmental Research and Public Health, 2020, 17, 1952.	1.2	16
155	The use of real-time monitoring during flywheel resistance training programmes: how can we measure eccentric overload? A systematic review and meta-analysis. Biology of Sport, 2021, 38, 639-652.	1.7	16
156	ISOKINETIC ASSESSMENT OF MUSCULAR STRENGTH AND BALANCE IN BRAZILIAN ELITE FUTSAL PLAYERS. International Journal of Sports Physical Therapy, 2018, 13, 94-103.	0.5	16
157	Relationship between Aerobic Capacity and Yo-Yo IR1 Performance in Brazilian Professional Futsal Players. Asian Journal of Sports Medicine, 2013, 4, 230-4.	0.1	16
158	Acceleration and deceleration demands during training sessions in football: a systematic review. Science and Medicine in Football, 2023, 7, 198-213.	1.0	16
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