

Fãbio Y Nakamura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4950559/publications.pdf>

Version: 2024-02-01

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	Playing videogames or using social media applications on smartphones causes mental fatigue and impairs decision-making performance in amateur boxers. <i>Applied Neuropsychology Adult</i> , 2023, 30, 227-238.	0.7	14
2	Is physical fitness related with in-game physical performance? A case study through local positioning system in professional basketball players. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2023, 237, 188-196.	0.4	5
3	A longitudinal analysis and data mining of the most representative external workload indicators of the whole elite Mexican soccer clubs. <i>International Journal of Performance Analysis in Sport</i> , 2023, 23, 139-154.	0.5	2
4	Comparing Sleep in Shared and Individual Rooms During Training Camps in Elite Youth Soccer Players: A Short Report. <i>Journal of Athletic Training</i> , 2023, 58, 79-83.	0.9	2
5	The effects of different small-sided games configurations on heart rate, rating of perceived exertion, and running demands in professional soccer players. <i>European Journal of Sport Science</i> , 2023, 23, 1214-1222.	1.4	2
6	Acceleration and deceleration demands during training sessions in football: a systematic review. <i>Science and Medicine in Football</i> , 2023, 7, 198-213.	1.0	16
7	Does Social Media Use on Smartphones Influence Endurance, Power, and Swimming Performance in High-Level Swimmers?. <i>Research Quarterly for Exercise and Sport</i> , 2022, 93, 120-129.	0.8	8
8	Comparison of the validity and reliability of local positioning systems against other tracking technologies in team sport: A systematic review. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2022, 236, 73-82.	0.4	19
9	Effects of FFP2/N95 face mask on low and high load resistance exercise performance in recreational weight lifters. <i>European Journal of Sport Science</i> , 2022, 22, 1326-1334.	1.4	7
10	How does curve sprint evolve across different age-categories in soccer players?. <i>Biology of Sport</i> , 2022, 39, 53-58.	1.7	4
11	Effects of social media on smartphone use before and during velocity-based resistance exercise on cognitive interference control and physiological measures in trained adults. <i>Applied Neuropsychology Adult</i> , 2022, 29, 1188-1197.	0.7	10
12	Setting Kinematic Parameters That Explain Youth Basketball Behavior: Influence of Relative Age Effect According to Playing Position. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 820-826.	1.0	15
13	The Increased Effectiveness of Resistance Training on Unstable vs. Stable Surfaces on Selected Measures of Physical Performance in Young Male Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 888-894.	1.0	5
14	Blood Pressure and Heart Rate Variability Responses to High-Intensity Interval Training in Untrained Postmenopausal Women. <i>Research Quarterly for Exercise and Sport</i> , 2022, 93, 749-757.	0.8	2
15	Reliability and usefulness of maximum soccer-specific jump test: a valid and cost-effective system to measure on soccer field. <i>Sports Biomechanics</i> , 2022, , 1-15.	0.8	1
16	Individual-based Creatine Kinase Reference Values in Response to Soccer Match-play. <i>International Journal of Sports Medicine</i> , 2022, , .	0.8	2
17	Relationship between vertical jumping ability and endurance capacity with internal training loads in professional volleyball players during preseason. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 62, .	0.4	5
18	Effects of congested fixture and matches™ participation on internal and external workload indices in professional soccer players. <i>Scientific Reports</i> , 2022, 12, 1864.	1.6	10

#	ARTICLE	IF	CITATIONS
19	Associations between 24h heart rate variability and aerobic fitness in high-level female soccer players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 140-149.	1.3	7
20	Influence of Different Small-Sided Game Formats on Physical and Physiological Demands and Physical Performance in Young Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2287-2293.	1.0	23
21	Comparison of Physical Fitness and Anthropometrical Profiles Among Brazilian Female Soccer National Teams From U15 to Senior Categories. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2302-2308.	1.0	14
22	Plyometric training increases gross motor coordination and associated components of physical fitness in children. <i>European Journal of Sport Science</i> , 2021, 21, 1263-1272.	1.4	17
23	Are there relationship between internal and external load of aerobic training with heart rate variability in women?. <i>Journal of Physical Education (Maringa)</i> , 2021, 31, .	0.1	0
24	Soccer Matches but Not Training Sessions Disturb Cardiac-Autonomic Regulation During National Soccer Team Training Camps. <i>Research Quarterly for Exercise and Sport</i> , 2021, 92, 43-51.	0.8	9
25	How playing area dimension and number of players constrain football performance during unbalanced ball possession games. <i>International Journal of Sports Science and Coaching</i> , 2021, 16, 334-343.	0.7	10
26	Identification, Computational Examination, Critical Assessment and Future Considerations of Spatial Tactical Variables to Assess the Use of Space in Team Sports by Positional Data: A Systematic Review. <i>Journal of Human Kinetics</i> , 2021, 77, 205-221.	0.7	8
27	Effects of high-intensity interval training in men soccer player's physical fitness: A systematic review with meta-analysis of randomized-controlled and non-controlled trials. <i>Journal of Sports Sciences</i> , 2021, 39, 1202-1222.	1.0	25
28	Comparison of Heart Rate Variability Before and After a Table Tennis Match. <i>Journal of Human Kinetics</i> , 2021, 77, 107-115.	0.7	8
29	The use of real-time monitoring during flywheel resistance training programmes: how can we measure eccentric overload? A systematic review and meta-analysis. <i>Biology of Sport</i> , 2021, 38, 639-652.	1.7	16
30	Applying a holistic hamstring injury prevention approach in elite football: 12 seasons, single club study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 861-874.	1.3	11
31	Relationships between Workload, Heart Rate Variability, and Performance in a Recreational Endurance Runner. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 30.	1.1	4
32	Preseason Training Improves Perception of Fatigue and Recovery From a Futsal Training Session. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 557-564.	1.1	8
33	Monitoring Individual Sleep and Nocturnal Heart Rate Variability Indices: The Impact of Training and Match Schedule and Load in High-Level Female Soccer Players. <i>Frontiers in Physiology</i> , 2021, 12, 678462.	1.3	20
34	Dissimilar responses of autonomic function and strength to different periodizations in aging adults/ Respostas dissimilares da função autônoma e força para diferentes periodizações em adultos idosos. <i>Brazilian Journal of Development</i> , 2021, 7, 33949-33966.	0.0	0
35	Identification of maximal lactate steady state by a short lactate minimum test in walking. <i>Science and Sports</i> , 2021, 36, 406-406.	0.2	0
36	Phase Angle Is Related to 10 m and 30 m Sprint Time and Repeated-Sprint Ability in Young Male Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4405.	1.2	18

#	ARTICLE	IF	CITATIONS
37	The Influence of Antenna Height on the Measurement of Collective Variables Using an Ultra-Wide Band Based Local Positioning System in Team Sports. <i>Sensors</i> , 2021, 21, 2424.	2.1	3
38	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. <i>Frontiers in Physiology</i> , 2021, 12, 677581.	1.3	33
39	Impact of high-heeled and sport shoes on multi-joint external load profile during walking. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2021, 34, 389-398.	0.4	0
40	Mental Fatigue From Smartphone Use Reduces Volume-Load in Resistance Training: A Randomized, Single-Blinded Cross-Over Study. <i>Perceptual and Motor Skills</i> , 2021, 128, 1640-1659.	0.6	14
41	Post-activation performance enhancement of dynamic stretching and heavy load warm-up strategies in elite tennis players. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2021, 34, 413-423.	0.4	9
42	A Novel Approach to Training Monotony and Acute-Chronic Workload Index: A Comparative Study in Soccer. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 661200.	0.9	12
43	High-Intensity Intermittent Exercise Performed on the Sand Induces Higher Internal Load Demands in Soccer Players. <i>Frontiers in Psychology</i> , 2021, 12, 713106.	1.1	3
44	Effects of Mental Fatigue Induced by Social Media Use on Volleyball Decision-Making, Endurance, and Countermovement Jump Performance. <i>Perceptual and Motor Skills</i> , 2021, 128, 2745-2766.	0.6	15
45	Match running performance in Brazilian professional soccer players: comparisons between successful and unsuccessful teams. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 93.	0.7	22
46	Relationship Between Heart Rate, Oxygen Consumption, and Energy Expenditure in Futsal. <i>Frontiers in Psychology</i> , 2021, 12, 698622.	1.1	5
47	Post-Match Recovery in Soccer with Far-Infrared Emitting Ceramic Material or Cold-Water Immersion. <i>Journal of Sports Science and Medicine</i> , 2021, 20, 732-742.	0.7	1
48	Manipulation of number of players and bouts duration in small-sided games in youth soccer players. <i>Sport Sciences for Health</i> , 2021, 17, 597-605.	0.4	6
49	Within-Session Sequence of the Tennis Serve Training in Youth Elite Players. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 244.	1.2	8
50	Acute and prolonged effects of the simulated physical demands of a futsal match on lower limb muscle power and strength, sprint performance and muscle soreness. <i>Isokinetics and Exercise Science</i> , 2021, , 1-9.	0.2	0
51	Load-Velocity Relationship in Bench Press and Effects of a Strength-Training Program in Wheelchair Basketball Players: A Team Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11161.	1.2	2
52	Sport Specific Skills Differentiates Performance Levels Better Than Anthropometric or Physiological Factors in Beach Handball. <i>Research Quarterly for Exercise and Sport</i> , 2021, , 1-6.	0.8	3
53	Motivational self-talk improves time-trial swimming endurance performance in amateur triathletes. <i>International Journal of Sport and Exercise Psychology</i> , 2021, 19, 446-459.	1.1	8
54	Home training recommendations for soccer players during the COVID-19 pandemic. <i>Revista Brasileira De Fisiologia Do Exercício</i> , 2021, 20, 574-584.	0.0	1

#	ARTICLE	IF	CITATIONS
55	Effects of short-term strength and jumping exercises distribution on soccer player's physical fitness. <i>Kinesiology</i> , 2021, 53, 236-244.	0.3	3
56	Differences in Nervous Autonomic Control in Response to a Single Session of Exercise in Bodybuilders Using Anabolic Androgenic Steroids. <i>Journal of Human Kinetics</i> , 2021, 80, 93-101.	0.7	0
57	Differences in Physical Performance According to the Competitive Level in Amateur Handball Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2048-2054.	1.0	7
58	Sequencing Effects of Plyometric Training Applied Before or After Regular Soccer Training on Measures of Physical Fitness in Young Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1959-1966.	1.0	29
59	Effects of Plyometric Versus Optimum Power Load Training on Components of Physical Fitness in Young Male Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 222-230.	1.1	14
60	Heart Rate Variability Changes From Traditional vs. Ultra-Short-Term Recordings in Relation to Preseason Training Load and Performance in Futsal Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2974-2981.	1.0	30
61	Effects of Far-Infrared Emitting Ceramic Materials on Recovery During 2-Week Preseason of Elite Futsal Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 235-248.	1.0	19
62	Effects of Futsal Demands on Serum and Salivary Levels of Trace Elements and Minerals Detected by Total Reflection X-Ray Fluorescence. <i>Biological Trace Element Research</i> , 2020, 193, 73-80.	1.9	7
63	The use of technology and sampling frequency to measure variables of tactical positioning in team sports: a systematic review. <i>Research in Sports Medicine</i> , 2020, 28, 279-292.	0.7	27
64	New curve sprint test for soccer players: Reliability and relationship with linear sprint. <i>Journal of Sports Sciences</i> , 2020, 38, 1320-1325.	1.0	31
65	Effects of mental fatigue on passing decision-making performance in professional soccer athletes. <i>European Journal of Sport Science</i> , 2020, 20, 534-543.	1.4	69
66	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
67	Age-related decrease in performance of male masters athletes in sprint, sprint-endurance, and endurance events. <i>Sport Sciences for Health</i> , 2020, 16, 385-392.	0.4	8
68	The Effect of a Neuromuscular vs. Dynamic Warm-up on Physical Performance in Young Tennis Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2776-2784.	1.0	26
69	Effects of Match-Related Contextual Factors on Weekly Load Responses in Professional Brazilian Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5163.	1.2	21
70	Effects of Plyometric Jump Training in Female Soccer Player's Physical Fitness: A Systematic Review with Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8911.	1.2	17
71	A comparison between UWB and GPS devices in the measurement of external load and collective tactical behaviour variables during a professional official match. <i>International Journal of Performance Analysis in Sport</i> , 2020, 20, 994-1002.	0.5	14
72	No Sex Difference in Mental Fatigue Effect on High-Level Runners' Aerobic Performance. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2207-2216.	0.2	19

#	ARTICLE	IF	CITATIONS
73	The effects of different body positions on the accuracy of ultra-short-term heart rate variability indexes. <i>Journal of High Technology Management Research</i> , 2020, 31, 100375.	2.7	7
74	How does mental fatigue affect soccer performance during small-sided games? A cognitive, tactical and physical approach. <i>Journal of Sports Sciences</i> , 2020, 38, 1818-1828.	1.0	36
75	Influence of lower body compression garments on cardiovascular autonomic responses prior to, during and following submaximal cycling exercise. <i>European Journal of Applied Physiology</i> , 2020, 120, 1601-1607.	1.2	4
76	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. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1952.	1.2	16
77	Past, present, and future of the technological tracking methods to assess tactical variables in team sports: A systematic review. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2020, 234, 281-290.	0.4	20
78	Short and Long-Term Effects of a Simple-Strength-Training Program on Injuries Among Elite U-19 Soccer Players. <i>Research Quarterly for Exercise and Sport</i> , 2020, 92, 1-9.	0.8	7
79	Comparison of Post-Exercise Hypotension Responses in Paralympic Powerlifting Athletes after Completing Two Bench Press Training Intensities. <i>Medicina (Lithuania)</i> , 2020, 56, 156.	0.8	20
80	Prediction of Simulated 1,000 m Kayak Ergometer Performance in Young Athletes. <i>Frontiers in Public Health</i> , 2020, 8, 526477.	1.3	3
81	Influence of Faster and Slower Recovery-Profile Classifications, Self-Reported Sleep, Acute Training Load, and Phase of the Microcycle on Perceived Recovery in Futsal Players. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 648-653.	1.1	9
82	Match analysis and heart rate of top-level female beach volleyball players during international and national competitions. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 189-197.	0.4	7
83	Physical fitness profile in elite beach handball players of different age categories. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 1536-1543.	0.4	14
84	Effects of Resisted vs. Conventional Sprint Training on Physical Fitness in Young Elite Tennis Players. <i>Journal of Human Kinetics</i> , 2020, 73, 181-192.	0.7	17
85	Effects of Different Inertial Load Settings on Power Output Using a Flywheel Leg Curl Exercise and its Inter-Session Reliability. <i>Journal of Human Kinetics</i> , 2020, 74, 215-226.	0.7	12
86	Origin and modifications of the geometrical centre to assess team behaviour in team sports: a systematic review. [Origen y modificaciones del punto geométrico para evaluar el comportamiento táctico colectivo en deportes de equipo: una revisión sistemática]. <i>RICYDE Revista Internacional De Ciencias Del Deporte</i> , 2020, 16, 318-329.	0.1	14
87	Reliability of heart rate variability in futsal players. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2020, 34, 673-683.	0.1	0
88	Influence of aerobic fitness on the correspondence between heart rate variability and ventilatory threshold. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2020, 34, 555-566.	0.1	0
89	Monitoring Heart Rate Variability and Perceived Well-Being in Brazilian Elite Beach Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	1.0	1
90	Quantifying performance impairment, specificity and fatigue in young soccer professionals: UIRFIDE Soccer test vs. Bangsbo Test. <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2020, 179, .	0.0	0

#	ARTICLE	IF	CITATIONS
91	Acute Capsaicin Analog Supplementation Improves 400 M and 3000 M Running Time-Trial Performance. <i>International Journal of Exercise Science</i> , 2020, 13, 755-765.	0.5	3
92	Seasonal player wellness and its longitudinal association with internal training load: study in elite volleyball. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 345-351.	0.4	23
93	Age and sex-related upper body performance differences in competitive young tennis players. <i>PLoS ONE</i> , 2019, 14, e0221761.	1.1	33
94	Post-activation potentiation effect of eccentric overload and traditional weightlifting exercise on jumping and sprinting performance in male athletes. <i>PLoS ONE</i> , 2019, 14, e0222466.	1.1	46
95	Intra-individual variability of sleep and nocturnal cardiac autonomic activity in elite female soccer players during an international tournament. <i>PLoS ONE</i> , 2019, 14, e0218635.	1.1	35
96	Faster and Slower Posttraining Recovery in Futsal: Multifactorial Classification of Recovery Profiles. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 1089-1095.	1.1	12
97	Effects of concurrent eccentric overload and high-intensity interval training on team sports players' performance. <i>Kinesiology</i> , 2019, 51, 119-126.	0.3	12
98	Heart Rate Variability and Stress Recovery Responses during a Training Camp in Elite Young Canoe Sprint Athletes. <i>Sports</i> , 2019, 7, 126.	0.7	4
99	Impact of Contextual Factors on External Load During a Congested-Fixture Tournament in Elite U18 Basketball Players. <i>Frontiers in Psychology</i> , 2019, 10, 1100.	1.1	53
100	Post-activation Potentiation: Effects of Different Conditioning Intensities on Measures of Physical Fitness in Male Young Professional Soccer Players. <i>Frontiers in Psychology</i> , 2019, 10, 1167.	1.1	22
101	Activity profile of training and matches in Brazilian Olympic female soccer team. <i>Science and Medicine in Football</i> , 2019, 3, 231-237.	1.0	16
102	Influence of warm-up duration on perceived exertion and subsequent physical performance of soccer players. <i>Biology of Sport</i> , 2019, 36, 125-131.	1.7	28
103	Fast non-invasive screening to detect fraud in oil capsules. <i>LWT - Food Science and Technology</i> , 2019, 109, 179-185.	2.5	4
104	Short-Term Cardiac Autonomic Recovery after a Repeated Sprint Test in Young Soccer Players. <i>Sports</i> , 2019, 7, 102.	0.7	6
105	Repeated sprint training improves both anaerobic and aerobic fitness in basketball players. <i>Isokinetics and Exercise Science</i> , 2019, 27, 97-105.	0.2	5
106	Can Off-Training Physical Behaviors Influence Recovery in Athletes? A Scoping Review. <i>Frontiers in Physiology</i> , 2019, 10, 448.	1.3	12
107	Effects of moderate vs. high iso-inertial loads on power, velocity, work and hamstring contractile function after flywheel resistance exercise. <i>PLoS ONE</i> , 2019, 14, e0211700.	1.1	20
108	Using the Rating of Perceived Exertion and Heart Rate to Quantify Training Intensity in Female Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2019, Publish Ahead of Print, .	1.0	17

#	ARTICLE	IF	CITATIONS
109	A New Mathematical Approach to Explore the Post-exercise Recovery Process and Its Applicability in a Cold Water Immersion Protocol. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1266-1275.	1.0	8
110	Does Night Training Load Affect Sleep Patterns and Nocturnal Cardiac Autonomic Activity in High-Level Female Soccer Players?. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 779-787.	1.1	22
111	Different Pathways Leading up to the Same Futsal Competition: Individual and Inter-Team Variability in Loading Patterns and Preseason Training Adaptations. <i>Sports</i> , 2019, 7, 7.	0.7	12
112	Cold water immersion or LED therapy after training sessions: effects on exercise-induced muscle damage and performance in rats. <i>Lasers in Medical Science</i> , 2019, 34, 991-999.	1.0	7
113	Sleep patterns and nocturnal cardiac autonomic activity in female athletes are affected by the timing of exercise and match location. <i>Chronobiology International</i> , 2019, 36, 360-373.	0.9	24
114	Recovery following Rugby Union matches: effects of cold water immersion on markers of fatigue and damage. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 546-556.	0.9	11
115	Determining the Relationship Between Internal Load Markers and Noncontact Injuries in Young Elite Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 421-425.	1.1	37
116	Fatigue in U12 Soccer-7 Players During Repeated 1-Day Tournament Games—A Pilot Study. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 3092-3097.	1.0	24
117	Activity Profiles in U17, U20, and Senior Women's Brazilian National Soccer Teams During International Competitions: Are There Meaningful Differences?. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 3414-3422.	1.0	33
118	Effects of Repeated Sprints With Changes of Direction on Youth Soccer Player's Performance: Impact of Initial Fitness Level. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 2753-2759.	1.0	10
119	Comparative Effects of Two Interval Shuttle-Run Training Modes on Physiological and Performance Adaptations in Female Professional Futsal Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1416-1428.	1.0	13
120	Relationship Between Repeated Sprint Ability, Aerobic Capacity, Intermittent Endurance, and Heart Rate Recovery in Youth Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 3406-3413.	1.0	28
121	The relationship between strength asymmetries and jumping performance in professional volleyball players. <i>Sports Biomechanics</i> , 2019, 18, 515-526.	0.8	24
122	Effect of Cold Water Immersion Performed on Successive Days on Physical Performance, Muscle Damage, and Inflammatory, Hormonal, and Oxidative Stress Markers in Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 502-513.	1.0	32
123	Assessment of the external load of amateur soccer players during four consecutive training microcycles in relation to the external load during the official match. <i>Motriz Revista De Educacao Fisica</i> , 2019, 25, .	0.3	9
124	Physical Performance During Soccer-7 Competition and Small-Sided Games in U12 Players. <i>Journal of Human Kinetics</i> , 2019, 67, 281-290.	0.7	9
125	Effects of the Directionality and the Order of Presentation Within the Session on the Physical Demands of Small-Sided Games in Youth Soccer. <i>Asian Journal of Sports Medicine</i> , 2019, 10, .	0.1	3
126	The effects of detraining and retraining periods on fat-mass and fat-free mass in elite male soccer players. <i>PeerJ</i> , 2019, 7, e7466.	0.9	34

#	ARTICLE	IF	CITATIONS
127	The acute effect of match-play on hip range of motion and isometric strength in elite tennis players. <i>PeerJ</i> , 2019, 7, e7940.	0.9	7
128	Methodological Characteristics and Future Directions for Plyometric Jump Training Research: A Scoping Review. <i>Sports Medicine</i> , 2018, 48, 1059-1081.	3.1	109
129	Authors'™ reply to Medeiros et al.: Make it easier! Evaluation of the "vagal-sympathetic effect"™ in different conditions with R-R intervals monitoring. <i>European Journal of Applied Physiology</i> , 2018, 118, 1289-1290.	1.2	1
130	Influence of warm-up duration on physical performance and psychological perceptions in handball players. <i>Research in Sports Medicine</i> , 2018, 26, 230-243.	0.7	22
131	Effects of Late-Night Training on "Slow-Wave Sleep Episode" and Hour-by-Hour-Derived Nocturnal Cardiac Autonomic Activity in Female Soccer Players. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 638-644.	1.1	19
132	Functional Screening Tests: Interrelationships and Ability to Predict Vertical Jump Performance. <i>International Journal of Sports Medicine</i> , 2018, 39, 189-197.	0.8	39
133	Movement Patterns and Muscle Damage During Simulated Rugby Sevens Matches in National Team Players. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 3456-3465.	1.0	9
134	Ultra-shortened time-domain HRV parameters at rest and following exercise in athletes: an alternative to frequency computation of sympathovagal balance. <i>European Journal of Applied Physiology</i> , 2018, 118, 175-184.	1.2	46
135	Using Loaded and Unloaded Jumps to Increase Speed and Power Performance in Elite Young and Senior Soccer Players. <i>Strength and Conditioning Journal</i> , 2018, 40, 95-103.	0.7	8
136	Influence of Autonomic Control on the Specific Intermittent Performance of Judo Athletes. <i>Journal of Human Kinetics</i> , 2018, 64, 99-109.	0.7	4
137	Acceleration and Speed Performance of Brazilian Elite Soccer Players of Different Age-Categories. <i>Journal of Human Kinetics</i> , 2018, 64, 205-218.	0.7	17
138	Shuttle-Run Interval Training with More Directional Changes Induces Superior Gains in Shuttle Sprint Performance in Female Professional Futsal Players. <i>Human Movement</i> , 2018, 2018, 40-51.	0.5	3
139	MENTAL FATIGUE DOES NOT AFFECT HEART RATE RECOVERY BUT IMPAIRS PERFORMANCE IN HANDBALL PLAYERS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2018, 24, 347-351.	0.1	14
140	Validity, Reliability, and Diagnostic Accuracy of Ratings of Perceived Exertion to Identify Dependence in Performing Self-care Activities in Older Women. <i>Experimental Aging Research</i> , 2018, 44, 397-410.	0.6	3
141	Association between Subjective Indicators of Recovery Status and Heart Rate Variability among Divison-1 Sprint-Swimmers. <i>Sports</i> , 2018, 6, 93.	0.7	16
142	Effects of Caffeine Ingestion on Anaerobic Capacity in a Single Supramaximal Cycling Test. <i>Frontiers in Nutrition</i> , 2018, 5, 86.	1.6	8
143	Effects of Different Post-Activation Potentiation Warm-Ups on Repeated Sprint Ability in Soccer Players from Different Competitive Levels. <i>Journal of Human Kinetics</i> , 2018, 61, 189-197.	0.7	26
144	Specific Changes in Young Soccer Player's Fitness After Traditional Bilateral vs. Unilateral Combined Strength and Plyometric Training. <i>Frontiers in Physiology</i> , 2018, 9, 265.	1.3	31

#	ARTICLE	IF	CITATIONS
145	Soccer Small-Sided Games Activities Vary According to the Interval Regime and their Order of Presentation within the Session. <i>Journal of Human Kinetics</i> , 2018, 62, 167-175.	0.7	19
146	Monitoring training load in beach volleyball players: a case study with an Olympic team. <i>Motriz Revista De Educacao Fisica</i> , 2018, 24, .	0.3	5
147	Validity of the RSA-RANDOM Test for Young Soccer Players. <i>International Journal of Sports Medicine</i> , 2018, 39, 813-821.	0.8	10
148	Effects of short-term in-season break detraining on repeated-sprint ability and intermittent endurance according to initial performance of soccer player. <i>PLoS ONE</i> , 2018, 13, e0201111.	1.1	27
149	Mental fatigue as a conditioner of the tactical and physical response in soccer players: a pilot study. <i>Human Movement</i> , 2018, 19, 16-22.	0.5	19
150	Differences in Physical Performance According to the Competitive Level in Futsal Players. <i>Journal of Human Kinetics</i> , 2018, 64, 275-285.	0.7	28
151	Training Loads and RSA and Aerobic Performance Changes During the Preseason in Youth Soccer Squads. <i>Journal of Human Kinetics</i> , 2018, 65, 235-248.	0.7	6
152	ISOKINETIC ASSESSMENT OF MUSCULAR STRENGTH AND BALANCE IN BRAZILIAN ELITE FUTSAL PLAYERS. <i>International Journal of Sports Physical Therapy</i> , 2018, 13, 94-103.	0.5	16
153	ISOKINETIC ASSESSMENT OF MUSCULAR STRENGTH AND BALANCE IN BRAZILIAN ELITE FUTSAL PLAYERS. <i>International Journal of Sports Physical Therapy</i> , 2018, 13, 94-103.	0.5	7
154	Heart rate recovery after aerobic and anaerobic tests: is there an influence of anaerobic speed reserve?. <i>Journal of Sports Sciences</i> , 2017, 35, 820-827.	1.0	18
155	Heart rate variability in elite sprinters: effects of gender and body position. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 442-447.	0.5	17
156	Analysis of the distances covered and technical actions performed by professional tennis players during official matches. <i>Journal of Sports Sciences</i> , 2017, 35, 361-368.	1.0	41
157	Bar velocities capable of optimising the muscle power in strength-power exercises. <i>Journal of Sports Sciences</i> , 2017, 35, 734-741.	1.0	39
158	Individual Heart Rate Variability Responses to Preseason Training in High Level Female Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 531-538.	1.0	66
159	Game Demands of Seven-A-Side Soccer in Young Players. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1771-1779.	1.0	17
160	Physical and physiological traits of a double world karate champion and responses to a simulated kumite bout: A case study. <i>International Journal of Sports Science and Coaching</i> , 2017, 12, 138-147.	0.7	11
161	Effects of Two Different Volume-Equated Weekly Distributed Short-Term Plyometric Training Programs on Futsal Players' Physical Performance. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1787-1794.	1.0	26
162	Repeated-Sprint Sequences During Female Soccer Matches Using Fixed and Individual Speed Thresholds. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1802-1810.	1.0	27

#	ARTICLE	IF	CITATIONS
163	Effect of low-level laser therapy (LLLT) and light-emitting diodes (LEDT) applied during combined training on performance and post-exercise recovery: protocol for a randomized placebo-controlled trial. <i>Brazilian Journal of Physical Therapy</i> , 2017, 21, 296-304.	1.1	12
164	Strength-Power Performance of Visually Impaired Paralympic and Olympic Judo Athletes From the Brazilian National Team: A Comparative Study. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 743-749.	1.0	19
165	Heart Rate Variability Discriminates Competitive Levels in Professional Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1719-1725.	1.0	39
166	Predicting the Maximum Dynamic Strength in Bench Press: The High Precision of the Bar Velocity Approach. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1127-1131.	1.0	83
167	Vertical and depth jumping performance in elite athletes from different sports specialties. <i>Science and Sports</i> , 2017, 32, e191-e196.	0.2	12
168	Adequacy of the Ultra-Short-Term HRV to Assess Adaptive Processes in Youth Female Basketball Players. <i>Journal of Human Kinetics</i> , 2017, 56, 73-80.	0.7	21
169	The sensitivity of the alternative maximal accumulated oxygen deficit method to discriminate training status. <i>Journal of Sports Sciences</i> , 2017, 35, 2453-2460.	1.0	16
170	Intraday and Interday Reliability of Ultra-Short-Term Heart Rate Variability in Rugby Union Players. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 548-551.	1.0	40
171	Agreement Between a Smartphone Pulse Sensor Application and Electrocardiography for Determining lnRMSSD. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 380-385.	1.0	34
172	Effects of Plyometric Training and Beta-Alanine Supplementation on Maximal-Intensity Exercise and Endurance in Female Soccer Players. <i>Journal of Human Kinetics</i> , 2017, 58, 99-109.	0.7	32
173	Movement Patterns of a U-20 National Women's Soccer Team during Competitive Matches: Influence of Playing Position and Performance in the First Half. <i>International Journal of Sports Medicine</i> , 2017, 38, 747-754.	0.8	31
174	Validity and Usability of a New System for Measuring and Monitoring Variations in Vertical Jump Performance. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 2579-2585.	1.0	40
175	Reliability of Heart Rate Variability in Children: Influence of Sex and Body Position During Data Collection. <i>Pediatric Exercise Science</i> , 2017, 29, 228-236.	0.5	18
176	High-Speed Resistance Training in Older Women: The Role of Supervision. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 1-9.	0.5	45
177	Performance Changes of Elite Paralympic Judo Athletes During a Paralympic Games Cycle: A Case Study with the Brazilian National Team. <i>Journal of Human Kinetics</i> , 2017, 60, 217-224.	0.7	13
178	Validation of the futsal-specific intermittent shuttle protocol for the simulation of the physical demands of futsal match-play. <i>International Journal of Performance Analysis in Sport</i> , 2017, 17, 934-947.	0.5	5
179	Peak versus mean propulsive power outputs: which is more closely related to jump squat performance?. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1432-1444.	0.4	5
180	Physical and physiological differences of backs and forwards from the Brazilian National rugby union team. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1549-1556.	0.4	11

#	ARTICLE	IF	CITATIONS
181	Effects of detraining on neuromuscular performance in a selected group of elite women pole-vaulters: a case study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 490 - 495.	0.4	3
182	Aerobic Training Improves Angiogenic Potential Independently of Vascular Endothelial Growth Factor Modifications in Postmenopausal Women. <i>Frontiers in Endocrinology</i> , 2017, 8, 363.	1.5	24
183	Interpreting daily heart rate variability changes in collegiate female soccer players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 907-915.	0.4	59
184	Effects of volume-based overload plyometric training on maximal-intensity exercise adaptations in young basketball players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1557-1563.	0.4	28
185	Loaded and unloaded jump performance of top-level volleyball players from different age categories. <i>Biology of Sport</i> , 2017, 3, 273-278.	1.7	13
186	Jump-Squat and Half-Squat Exercises: Selective Influences on Speed-Power Performance of Elite Rugby Sevens Players. <i>PLoS ONE</i> , 2017, 12, e0170627.	1.1	30
187	Effects of light-emitting diodes phototherapy on autonomic modulation of footballers. <i>Revista Brasileira De Educaç�o F�sica E Esporte: RBEFE</i> , 2017, 31, 5.	0.1	0
188	THE FUNCTIONAL MOVEMENT SCREEN (FMS�,�) IN ELITE YOUNG SOCCER PLAYERS BETWEEN 14 AND 20 YEARS: COMPOSITE SCORE, INDIVIDUAL-TEST SCORES AND ASYMMETRIES. <i>International Journal of Sports Physical Therapy</i> , 2017, 12, 977-985.	0.5	15
189	Perception of effort monitors internal load during compounded circuit training. <i>Motriz Revista De Educacao Fisica</i> , 2016, 22, 90-93.	0.3	2
190	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. <i>Biology of Sport</i> , 2016, 33, 277-283.	1.7	23
191	Improving Sprint Performance in Soccer: Effectiveness of Jump Squat and Olympic Push Press Exercises. <i>PLoS ONE</i> , 2016, 11, e0153958.	1.1	52
192	Men and Women Exhibit Similar Acute Hypotensive Responses After Low, Moderate, or High-Intensity Plyometric Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 93-101.	1.0	13
193	Monitoring the Intended and Perceived Training Load of a Professional Futsal Team Over 45 Weeks. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 134-140.	1.0	29
194	Strength and Power Qualities Are Highly Associated With Punching Impact in Elite Amateur Boxers. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 109-116.	1.0	93
195	Physical Performance of Brazilian Rugby Players From Different Age Categories and Competitive Levels. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2433-2439.	1.0	17
196	Seasonal Training Load Distribution of Professional Futsal Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1525-1533.	1.0	55
197	Mechanical Differences between Barbell and Body Optimum Power Loads in the Jump Squat Exercise. <i>Journal of Human Kinetics</i> , 2016, 54, 153-162.	0.7	9
198	Effects of compression clothing on speed�power performance of elite Paralympic sprinters: a pilot study. <i>SpringerPlus</i> , 2016, 5, 1047.	1.2	8

#	ARTICLE	IF	CITATIONS
199	The Activity Profile of Young Tennis Athletes Playing on Clay and Hard Courts: Preliminary Data. <i>Journal of Human Kinetics</i> , 2016, 50, 211-218.	0.7	23
200	Monitoring weekly heart rate variability in futsal players during the preseason: the importance of maintaining high vagal activity. <i>Journal of Sports Sciences</i> , 2016, 34, 2262-2268.	1.0	46
201	Power and Speed Differences Between Brazilian Paralympic Sprinters With Visual Impairment and Their Guides. <i>Adapted Physical Activity Quarterly</i> , 2016, 33, 311-323.	0.6	11
202	Caffeine Improved Time to Exhaustion But Did Not Change Alternative Maximal Accumulated Oxygen Deficit Estimated During a Single Supramaximal Running Bout. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2016, 26, 549-557.	1.0	17
203	Using Bar Velocity to Predict Maximum Dynamic Strength in the Half-Squat Exercise. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 697-700.	1.1	62
204	Assessing Shortened Field-Based Heart-Rate-Variability-Data Acquisition in Team-Sport Athletes. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 154-158.	1.1	46
205	Cardiac Autonomic and Neuromuscular Responses During a Karate Training Camp Before the 2015 Pan American Games: A Case Study With the Brazilian National Team. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 833-837.	1.1	11
206	Interpreting Individual Heart Rate Variability Responses to Preseason Training in High Level Female Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 792.	0.2	0
207	Heart rate and heart rate variability of Yo-Yo IR1 and simulated match in young female basketball athletes: A comparative study. <i>International Journal of Performance Analysis in Sport</i> , 2016, 16, 776-791.	0.5	18
208	Post-exercise cold water immersion does not alter high intensity interval training-induced exercise performance and Hsp72 responses, but enhances mitochondrial markers. <i>Cell Stress and Chaperones</i> , 2016, 21, 793-804.	1.2	17
209	Intersession and Intrasession Reliability and Validity of the My Jump App for Measuring Different Jump Actions in Trained Male and Female Athletes. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2049-2056.	1.0	86
210	Relationship Between Training Volume and Ratings of Perceived Exertion in Swimmers. <i>Perceptual and Motor Skills</i> , 2016, 122, 319-335.	0.6	8
211	Faster Futsal Players Perceive Higher Training Loads and Present Greater Decreases in Sprinting Speed During the Preseason. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1553-1562.	1.0	28
212	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. <i>Lasers in Medical Science</i> , 2016, 31, 511-521.	1.0	40
213	Effects of plyometric training and creatine supplementation on maximal-intensity exercise and endurance in female soccer players. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 682-687.	0.6	63
214	Effects of plyometric training on maximal-intensity exercise and endurance in male and female soccer players. <i>Journal of Sports Sciences</i> , 2016, 34, 687-693.	1.0	77
215	Efeitos do uso da máscara para análise de gases sobre variáveis fisiológicas e perceptuais máximas e submáximas durante um teste incremental. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2016, 30, 523-531.	0.1	3
216	Agreement Between A Smartphone Pulse Sensor And Electrocardiography For Determining Hrv In Three Different Positions. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 296.	0.2	0

#	ARTICLE	IF	CITATIONS
217	Previous participation in FIFA World-Cup: the key to success?. Motriz Revista De Educacao Fisica, 2016, 22, 73-79.	0.3	1
218	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
219	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
220	The impact of detraining on cardiac autonomic function and specific endurance and muscle power performances of high-level endurance runners. Journal of Sports Medicine and Physical Fitness, 2016, 56, 1583-1591.	0.4	5
221	Differences in fitness characteristics between Brazilian World Championship and South-American Championship National basketball teams. Journal of Sports Medicine and Physical Fitness, 2016, 56, 1428-1429.	0.4	2
222	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
223	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
224	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
225	The Effects of 17 Weeks of Ballet Training on the Autonomic Modulation, Hormonal and General Biochemical Profile of Female Adolescents. Journal of Human Kinetics, 2015, 47, 61-71.	0.7	13
226	Differences in Muscle Mechanical Properties Between Elite Power and Endurance Athletes. Journal of Strength and Conditioning Research, 2015, 29, 1723-1728.	1.0	69
227	The Effect of Two Generic Aerobic Interval Training Methods on Laboratory and Field Test Performance in Soccer Players. Journal of Strength and Conditioning Research, 2015, 29, 1666-1672.	1.0	12
228	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
229	Training for Power and Speed. Journal of Strength and Conditioning Research, 2015, 29, 2771-2779.	1.0	39
230	Imersão em Água fria não acelerou a recuperação após uma partida de futsal. Revista Brasileira De Medicina Do Esporte, 2015, 21, 40-43.	0.1	9
231	Determining the Optimum Power Load in Jump Squat Using the Mean Propulsive Velocity. PLoS ONE, 2015, 10, e0140102.	1.1	82
232	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
233	Five-Kilometers Time Trial: Preliminary Validation of a Short Test for Cycling Performance Evaluation. Asian Journal of Sports Medicine, 2015, 6, e23802.	0.1	6
234	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

#	ARTICLE	IF	CITATIONS
235	Relationship Between Sprint Ability and Loaded/Unloaded Jump Tests in Elite Sprinters. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 758-764.	1.0	101
236	Determination of Blood Lactate Training Zone Boundaries With Rating of Perceived Exertion in Runners. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 315-320.	1.0	16
237	Transference effect of vertical and horizontal plyometrics on sprint performance of high-level U-20 soccer players. <i>Journal of Sports Sciences</i> , 2015, 33, 2182-2191.	1.0	95
238	Self-selected or imposed exercise? A different approach for affective comparisons. <i>Journal of Sports Sciences</i> , 2015, 33, 777-785.	1.0	19
239	Can a first-order exponential decay model fit heart rate recovery after resistance exercise?. <i>Clinical Physiology and Functional Imaging</i> , 2015, 35, 98-103.	0.5	18
240	Ultra-Short-Term Heart Rate Variability is Sensitive to Training Effects in Team Sports Players. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 602-5.	0.7	62
241	The Effect of Different Water Immersion Temperatures on Post-Exercise Parasympathetic Reactivation. <i>PLoS ONE</i> , 2014, 9, e113730.	1.1	27
242	A transobturator adjustable system for male incontinence: 30-month follow-up of a multicenter study. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2014, 40, 781-789.	0.7	24
243	Analysis of the distance covered by Brazilian professional futsal players during official matches. <i>Sports Biomechanics</i> , 2014, 13, 230-240.	0.8	65
244	Development of the Color Scale of Perceived Exertion: Preliminary Validation. <i>Perceptual and Motor Skills</i> , 2014, 119, 884-900.	0.6	11
245	Cardiac Autonomic Control in High Level Brazilian Power and Endurance Track-and-Field Athletes. <i>International Journal of Sports Medicine</i> , 2014, 35, 772-778.	0.8	16
246	Effects of Additional Repeated Sprint Training During Preseason on Performance, Heart Rate Variability, and Stress Symptoms in Futsal Players. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2815-2826.	1.0	66
247	Efeito do número de jogadores sobre a demanda física e respostas fisiológicas durante jogos com campo reduzido em jogadores de futebol sub-15. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2014, 28, 211-219.	0.1	3
248	The Effect of Physical Training on Heart Rate Variability in Healthy Children: A Systematic Review With Meta-Analysis. <i>Pediatric Exercise Science</i> , 2014, 26, 147-158.	0.5	22
249	Effects of load and type of physical training on resting and postexercise cardiac autonomic control. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 114-120.	0.5	16
250	LED therapy or cryotherapy between exercise intervals in Wistar rats: anti-inflammatory and ergogenic effects. <i>Lasers in Medical Science</i> , 2014, 29, 599-605.	1.0	21
251	Longitudinal changes in cardiac autonomic function and aerobic fitness indices in endurance runners: A case study with a high-level team. <i>European Journal of Sport Science</i> , 2014, 14, 443-451.	1.4	39
252	Transference of Traditional Versus Complex Strength and Power Training to Sprint Performance. <i>Journal of Human Kinetics</i> , 2014, 41, 265-273.	0.7	26

#	ARTICLE	IF	CITATIONS
253	Physiological and performance changes in response to pre-season training in high level handball players. <i>Science and Sports</i> , 2014, 29, e59-e62.	0.2	3
254	Efeito de quatro dias consecutivos de jogos sobre a potência muscular, estresse e recuperação percebida, em jogadores de futsal. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2014, 28, 23-30.	0.1	9
255	Cardiac Autonomic Recovery After a Single Session of Resistance Exercise With and Without Vascular Occlusion. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1143-1150.	1.0	22
256	Evidence of a Non-Linear Dose-Response Relationship between Training Load and Stress Markers in Elite Female Futsal Players. <i>Journal of Sports Science and Medicine</i> , 2014, 13, 22-9.	0.7	29
257	Repeated Acceleration Ability (RAA): A New Concept with Reference to Top-Level Field and Assistant Soccer Referees. <i>Asian Journal of Sports Medicine</i> , 2014, 5, 63-6.	0.1	17
258	Sensitivity of physiological and psychological markers to training load intensification in volleyball players. <i>Journal of Sports Science and Medicine</i> , 2014, 13, 571-9.	0.7	55
259	The evolutionary significance of fatigue. <i>Frontiers in Physiology</i> , 2013, 4, 309.	1.3	8
260	Stress and Recovery Balance in Amateur Basketball Players: Differences by Gender and Preparation Phase. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 618-622.	1.1	29
261	Running Speeds at Ventilatory Threshold and Maximal Oxygen Consumption Discriminate Futsal Competitive Level. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 514-518.	1.0	33
262	Effect of Match Importance on Salivary Cortisol and Immunoglobulin A Responses in Elite Young Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 202-207.	1.0	52
263	Cardiac Autonomic Adaptations in Elite Spanish Soccer Players During Preseason. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 400-409.	1.1	76
264	Heart rate variability and soccer training: a case study. <i>Motriz Revista De Educação Física</i> , 2013, 19, 171-177.	0.3	4
265	The psychobiological model: a new explanation to intensity regulation and (in)tolerance in endurance exercise. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2013, 27, 333-340.	0.1	40
266	Comparação de diferentes métodos de controle da carga interna em jogadores de voleibol. <i>Revista Brasileira De Medicina Do Esporte</i> , 2013, 19, 143-146.	0.1	18
267	Repeated Acceleration Ability (RAA): A New Concept with Reference to Top-Level Field and Assistant Soccer Referees. <i>Asian Journal of Sports Medicine</i> , 2013, 5, .	0.1	12
268	Relationship between Aerobic Capacity and Yo-Yo IR1 Performance in Brazilian Professional Futsal Players. <i>Asian Journal of Sports Medicine</i> , 2013, 4, 230-4.	0.1	16
269	Physical and Physiological Demands of Field and Assistant Soccer Referees During America's Cup. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1383-1388.	1.0	50
270	Aerobic Fitness Evaluation during Walking Tests Identifies the Maximal Lactate Steady State. <i>Scientific World Journal, The</i> , 2012, 2012, 1-7.	0.8	5

#	ARTICLE	IF	CITATIONS
271	Influence of regression model and incremental test protocol on the relationship between lactate threshold using the maximal-deviation method and performance in female runners. <i>Journal of Sports Sciences</i> , 2012, 30, 1267-1274.	1.0	17
272	Acute cardiac autonomic responses after a bout of resistance exercise. <i>Science and Sports</i> , 2012, 27, 357-364.	0.2	5
273	Relação entre métodos de quantificação de cargas de treinamento baseados em percepção de esforço e frequência cardíaca em jogadores jovens de futsal. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2012, 26, 17-27.	0.1	1
274	Autonomic correlates of Yo-Yo performance in soccer referees. <i>Motriz Revista De Educacao Fisica</i> , 2012, 18, 291-297.	0.3	5
275	Relação entre variabilidade da frequência cardíaca e aumento no desempenho físico em jogadores de futebol. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2012, 14, .	0.5	6
276	Similarity in physiological and perceived exertion responses to exercise at continuous and intermittent critical power. <i>European Journal of Applied Physiology</i> , 2012, 112, 1637-1644.	1.2	15
277	Effects of light emitting diode (LED) therapy and cold water immersion therapy on exercise-induced muscle damage in rats. <i>Lasers in Medical Science</i> , 2012, 27, 1051-1058.	1.0	33
278	The rating of perceived exertion predicts intermittent vertical jump demand and performance. <i>Journal of Sports Sciences</i> , 2011, 29, 927-932.	1.0	10
279	Correlates of session-rate of perceived exertion (RPE) in a karate training session. <i>Science and Sports</i> , 2011, 26, 38-43.	0.2	22
280	Monitoramento do treinamento no judô: comparação entre a intensidade da carga planejada pelo técnico e a intensidade percebida pelo atleta. <i>Revista Brasileira De Medicina Do Esporte</i> , 2011, 17, 266-269.	0.1	22
281	Physiological and Perceived Exertion Responses at Intermittent Critical Power and Intermittent Maximal Lactate Steady State. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2053-2058.	1.0	9
282	The Role of Aerobic Fitness on Session Rating of Perceived Exertion in Futsal Players. <i>International Journal of Sports Physiology and Performance</i> , 2011, 6, 358-366.	1.1	80
283	Effects of chronic caffeine intake and low-intensity exercise on skeletal muscle of Wistar rats. <i>Experimental Physiology</i> , 2011, 96, 1228-1238.	0.9	13
284	Noninvasive method to estimate anaerobic threshold in individuals with type 2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2011, 3, 1.	1.2	75
285	Estimating the Perceived Exertion Threshold Using the OMNI Scale. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1602-1608.	1.0	8
286	Determinação do máximo déficit acumulado de oxigênio: efeito da duração dos testes submáximos para predição da demanda de oxigênio. <i>Revista Brasileira De Medicina Do Esporte</i> , 2010, 16, 445-449.	0.1	0
287	Effects of Preferred and Nonpreferred Music on Continuous Cycling Exercise Performance. <i>Perceptual and Motor Skills</i> , 2010, 110, 257-264.	0.6	83
288	Lactate Threshold Prediction by Blood Glucose and Rating of Perceived Exertion in People with Type 2 Diabetes. <i>Perceptual and Motor Skills</i> , 2010, 111, 365-378.	0.6	31

#	ARTICLE	IF	CITATIONS
289	Post-exercise blood pressure responses to cycle and arm-cranking. <i>Science and Sports</i> , 2010, 25, 74-80.	0.2	6
290	Effectiveness of polarized training for rowing performance. <i>International Journal of Sports Physiology and Performance</i> , 2010, 5, 431-2; author reply 432-6.	1.1	2
291	UtilizaçŁo da relaçŁo potŁncia-tempo atŁ exhaustŁo em testes de caminhada para avaliaçŁo da aptidŁo aerŁbia. <i>Revista Brasileira De Medicina Do Esporte</i> , 2009, 15, 209-213.	0.1	0
292	Construct and Concurrent Validation of OMNIŁ Kayak Rating of Perceived Exertion Scale. <i>Perceptual and Motor Skills</i> , 2009, 108, 744-758.	0.6	13
293	Cardiac Autonomic Responses to Repeated Shuttle Sprints. <i>International Journal of Sports Medicine</i> , 2009, 30, 808-813.	0.8	41
294	Perceived exertion threshold: Comparison with ventilatory thresholds and critical power. <i>Science and Sports</i> , 2009, 24, 196-201.	0.2	10
295	Non-exhaustive tests for critical power estimation. <i>Science and Sports</i> , 2009, 24, 315-319.	0.2	0
296	Influence of Recovery Posture on Blood Pressure and Heart Rate After Resistance Exercises in Normotensive Subjects. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2487-2492.	1.0	18
297	There is no anaerobic work capacity replenishment at critical power intensity: An indirect evidence. <i>Science and Sports</i> , 2008, 23, 244-247.	0.2	3
298	Critical Power can be Estimated From Nonexhaustive Tests Based on Rating of Perceived Exertion Responses. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 937-943.	1.0	24
299	Maximal Lactate Steady-State Prediction Through Quadratic Modeling of Selected Stages of the Lactate Minimum Test. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1073-1080.	1.0	31
300	ComparaçŁo da fadiga eletromiogrÁfica dos mŁsculos paraespinais e da cinemÁtica angular da coluna entre indivŁduos com e sem dor lombar. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 209-214.	0.1	7
301	CinŁtica do consumo de oxigŁnio durante exercŁcios supramÁximos: AplicaçŁo de modelos matemÁticos. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2008, 10, 43.	0.5	1
302	PrediçŁo do desempenho aerŁbio na canoagem a partir da aplicaçŁo de diferentes modelos matemÁticos de velocidade crÁtica. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 416-421.	0.1	0
303	ValidaçŁo da equaçŁo de Brzycki para a estimativa de 1-RM no exercŁcio supino em banco horizontal. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 47-50.	0.1	32
304	Metabolismo do glicogŁnio muscular durante o exercŁcio fÁsico: mecanismos de regulaçŁo. <i>Revista De Nutricao</i> , 2007, 20, 417-429.	0.4	9
305	Efeito de 16 semanas de treinamento com pesos sobre a pressŁo arterial em mulheres normotensas e nŁo-treinadas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 361-365.	0.1	13
306	RelaçŁo entre indicadores fisiolŁgicos obtidos em teste ergoespiromŁtrico em cicloergŁmetro de membros superiores e desempenho na canoagem. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 283-286.	0.1	1

#	ARTICLE	IF	CITATIONS
307	Testes de pista para avaliação da capacidade láctica de corredores velocistas de alto nível. Revista Brasileira De Medicina Do Esporte, 2006, 12, 99-102.	0.1	3
308	Comparação entre limiar anaeróbio determinado por variáveis ventilatórias e pela resposta do lactato sanguíneo em ciclistas. Revista Brasileira De Medicina Do Esporte, 2006, 12, 39-44.	0.1	8
309	An adjustable male sling for treating urinary incontinence after prostatectomy: a phase III multicentre trial. BJU International, 2006, 97, 533-539.	1.3	116
310	Independência temporal das respostas do esforço percebido e da frequência cardíaca em relação à velocidade de corrida na simulação de uma prova de 10km. Revista Brasileira De Medicina Do Esporte, 2006, 12, 179-183.	0.1	4
311	Inclusion of an Aerobic Inertia Term in the Critical Velocity Model Applied to Kayaking. Medicine and Science in Sports and Exercise, 2006, 38, S235.	0.2	0
312	Influência do processo de familiarização para avaliação da força muscular em testes de 1-RM. Revista Brasileira De Medicina Do Esporte, 2005, 11, 34-38.	0.1	54
313	O limiar de esforço percebido (LEP) corresponde à potência crítica e a um indicador de máximo estado estável de consumo de oxigênio. Revista Brasileira De Medicina Do Esporte, 2005, 11, 197-202.	0.1	11
314	Impacto de oito semanas de treinamento com pesos sobre a força muscular de homens e mulheres. Revista Brasileira De Medicina Do Esporte, 2005, 11, 224-228.	0.1	31
315	Comparação entre o desempenho motor de homens e mulheres em séries múltiplas de exercícios com pesos. Revista Brasileira De Medicina Do Esporte, 2005, 11, 257-261.	0.1	12
316	Variação da força muscular em testes repetitivos de 1-RM em crianças pré-púberes. Revista Brasileira De Medicina Do Esporte, 2005, 11, 319-324.	0.1	16
317	Utilização do esforço percebido na determinação da velocidade crítica em corrida aquática. Revista Brasileira De Medicina Do Esporte, 2005, 11, 1-5.	0.1	19
318	Estimativa do custo energético e contribuição das diferentes vias metabólicas na canoagem de velocidade. Revista Brasileira De Medicina Do Esporte, 2004, 10, 70-77.	0.1	7
319	Influência da ingestão de espirulina sobre o metabolismo de ratos exercitados. Revista Brasileira De Medicina Do Esporte, 2004, 10, 258-263.	0.1	7
320	Official matches and training sessions: physiological demands of elite junior badminton players. Motriz Revista De Educacao Fisica, 0, 27, .	0.3	0
321	Level of agreement between sPRO and Kubios software in the analysis of R-R intervals obtained by a chest strap. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 0, , 175433712110311.	0.4	2
322	Do heart rate variability is relationed to endurance performance in female futsal players?. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 23, .	0.5	1
323	The Importance of Sleep in Athletes. , 0, , .		3
324	On-Court Change of Direction Test: An Effective Approach to Assess COD Performance in Badminton Players. Journal of Human Kinetics, 0, 82, 155-164.	0.7	10

#	ARTICLE	IF	CITATIONS
325	Reducing Big Data to Principal Components for Position-Specific Futsal Training. Perceptual and Motor Skills, 0, , 003151252211150.	0.6	0