

# Alessandro Moura Zagatto

## List of Publications by Year in descending order

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147  
papers

2,167  
citations

279487

23  
h-index

360668

35  
g-index

152  
all docs

152  
docs citations

152  
times ranked

1938  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validity of the Running Anaerobic Sprint Test for Assessing Anaerobic Power and Predicting Short-Distance Performances. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1820-1827.	1.0	186
2	Physiological Responses and Characteristics of Table Tennis Matches Determined in Official Tournaments. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 942-949.	1.0	58
3	A New Taxonomy for Postactivation Potentiation in Sport. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1197-1200.	1.1	47
4	Anaerobic contribution during maximal anaerobic running test: correlation with maximal accumulated oxygen deficit. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2011, 21, e222-30.	1.3	43
5	The physiological demands of table tennis: a review. <i>Journal of Sports Science and Medicine</i> , 2013, 12, 362-70.	0.7	43
6	Excessive eccentric exercise-induced overtraining model leads to endoplasmic reticulum stress in mice skeletal muscles. <i>Life Sciences</i> , 2016, 145, 144-151.	2.0	41
7	Futsal Match-Related Fatigue Affects Running Performance and Neuromuscular Parameters but Not Finishing Kick Speed or Accuracy. <i>Frontiers in Physiology</i> , 2016, 7, 518.	1.3	40
8	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
9	Energetic demand and physical conditioning of table tennis players. A study review. <i>Journal of Sports Sciences</i> , 2018, 36, 724-731.	1.0	40
10	MAOD Determined in a Single Supramaximal Test: a Study on the Reliability and Effects of Supramaximal Intensities. <i>International Journal of Sports Medicine</i> , 2016, 37, 700-707.	0.8	38
11	Running-based Anaerobic Sprint Test as a Procedure to Evaluate Anaerobic Power. <i>International Journal of Sports Medicine</i> , 2015, 36, 1156-1162.	0.8	37
12	Sodium bicarbonate supplementation improved MAOD but is not correlated with 200- and 400-m running performances: a double-blind, crossover, and placebo-controlled study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 931-937.	0.9	37
13	Energetics of Table Tennis and Table Tennis—Specific Exercise Testing. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 1012-1017.	1.1	37
14	Beta-alanine supplementation enhances judo-related performance in highly-trained athletes. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 403-408.	0.6	37
15	Energy Systems Contribution in the Running-based Anaerobic Sprint Test. <i>International Journal of Sports Medicine</i> , 2017, 38, 226-232.	0.8	36
16	Repeated sprint ability related to recovery time in young soccer players. <i>Research in Sports Medicine</i> , 2015, 23, 412-423.	0.7	33
17	Effects of Taper on Swimming Force and Swimmer Performance After an Experimental Ten-Week Training Program. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 538.	1.0	33
18	Acute administration of high doses of taurine does not substantially improve high-intensity running performance and the effect on maximal accumulated oxygen deficit is unclear. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 498-503.	0.9	32

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19	Similar Anti-Inflammatory Acute Responses from Moderate-Intensity Continuous and High-Intensity Intermittent Exercise. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 849-56.	0.7	32
20	Relationship between Anaerobic Parameters Provided from MAOD and Critical Power Model in Specific Table Tennis Test. <i>International Journal of Sports Medicine</i> , 2012, 33, 613-620.	0.8	31
21	Repeated Sprint Ability in Young Basketball Players: Multi-direction vs. One-Change of Direction (Part) Tj ETQq1 1 0,784314 rgBT /Over	1.3	31
22	High- or moderate-intensity training promotes change in cardiorespiratory fitness, but not visceral fat, in obese men: A randomised trial of equal energy expenditure exercise. <i>Respiratory Physiology and Neurobiology</i> , 2019, 266, 150-155.	0.7	29
23	Performance and Metabolic Demand of a New Repeated-Sprint Ability Test in Basketball Players: Does the Number of Changes of Direction Matter?. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 2438-2446.	1.0	26
24	Anaerobic Capacity estimated in A Single Supramaximal Test in Cycling: Validity and Reliability Analysis. <i>Scientific Reports</i> , 2017, 7, 42485.	1.6	24
25	Photobiomodulation by Led Does Not Alter Muscle Recovery Indicators and Presents Similar Outcomes to Cold-Water Immersion and Active Recovery. <i>Frontiers in Physiology</i> , 2019, 9, 1948.	1.3	24
26	The Effects of Regular Cold-Water Immersion Use on Training-Induced Changes in Strength and Endurance Performance: A Systematic Review with Meta-Analysis. <i>Sports Medicine</i> , 2021, 51, 161-174.	3.1	24
27	Relationship Between Aerobic and Anaerobic Parameters From 3-Minute All-Out Tethered Swimming and 400-m Maximal Front Crawl Effort. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 238-245.	1.0	23
28	Addition of vitamin B12 to exercise training improves cycle ergometer endurance in advanced COPD patients: A randomized and controlled study. <i>Respiratory Medicine</i> , 2017, 122, 23-29.	1.3	23
29	Is Oxygen Uptake Measurement Enough to Estimate Energy Expenditure During High-Intensity Intermittent Exercise? Quantification of Anaerobic Contribution by Different Methods. <i>Frontiers in Physiology</i> , 2018, 9, 868.	1.3	22
30	Acute LED irradiation does not change the anaerobic capacity and time to exhaustion during a high-intensity running effort: a double-blind, crossover, and placebo-controlled study. <i>Lasers in Medical Science</i> , 2016, 31, 1473-1480.	1.0	21
31	Influence of Game Evolution and the Phase of Competition on Temporal Game Structure in High-Level Table Tennis Tournaments. <i>Journal of Human Kinetics</i> , 2017, 55, 55-63.	0.7	21
32	Effects of Endurance Running Training Associated With Photobiomodulation on 5-Km Performance and Muscle Soreness: A Randomized Placebo-Controlled Trial. <i>Frontiers in Physiology</i> , 2019, 10, 211.	1.3	21
33	Effects of a 12-Week Change-of-Direction Sprints Training Program on Selected Physical and Physiological Parameters in Professional Basketball Male Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8214.	1.2	20
34	Table tennis playing styles require specific energy systems demands. <i>PLoS ONE</i> , 2018, 13, e0199985.	1.1	19
35	Effects of Ankle Muscle Fatigue and Visual Behavior on Postural Sway in Young Adults. <i>Frontiers in Physiology</i> , 2019, 10, 643.	1.3	19
36	Acute Photobiomodulation by LED Does Not Alter Muscle Fatigue and Cycling Performance. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2448-2458.	0.2	19

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37	Cycling Performance Enhancement After Drop Jumps May Be Attributed to Postactivation Potentiation and Increased Anaerobic Capacity. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2465-2475.	1.0	18
38	Compara��o entre a utiliza��o de saliva e sangue para determina��o do lactato m�nimo em cicloerg�metro e erg�metro de bra�o em mesa-tenistas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2004, 10, 475-480.	0.1	18
39	Effects of Drop Jumps on 1000-m Performance Time and Pacing in Elite Male and Female Endurance Runners. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1043-1046.	1.1	18
40	Anaerobic capacity may not be determined by critical power model in elite table tennis players. <i>Journal of Sports Science and Medicine</i> , 2008, 7, 54-9.	0.7	18
41	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
42	Body composition of table tennis players: comparison between performance level and gender. <i>Sport Sciences for Health</i> , 2016, 12, 49-54.	0.4	17
43	Effect of contact and no-contact small-sided games on elite handball players. <i>Journal of Sports Sciences</i> , 2018, 36, 14-22.	1.0	17
44	Specific Determination of Maximal Lactate Steady State in Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 101-106.	1.0	16
45	Evaluation of the Best-designed Graded Exercise Test to Assess Peak Treadmill Speed. <i>International Journal of Sports Medicine</i> , 2015, 36, 729-734.	0.8	16
46	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
47	Relationship between anaerobic capacity estimated using a single effort and 30-s tethered running outcomes. <i>PLoS ONE</i> , 2017, 12, e0172032.	1.1	16
48	Relationships between Different Field Test Performance Measures in Elite Goalball Players. <i>Sports</i> , 2019, 7, 6.	0.7	16
49	Task complexity reveals expertise of table tennis players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2016, 56, 149-56.	0.4	16
50	Critical Power Concept Adapted for the Specific Table Tennis Test: Comparisons Between Exhaustion Criteria, Mathematical Modeling, and Correlation with Gas Exchange Parameters. <i>International Journal of Sports Medicine</i> , 2011, 32, 503-510.	0.8	15
51	Validity and Reliability of the 30-s Continuous Jump for Anaerobic Power and Capacity Assessment in Combat Sport. <i>Frontiers in Physiology</i> , 2018, 9, 543.	1.3	15
52	Peripheral BDNF and psycho-behavioral aspects are positively modulated by high-intensity intermittent exercise and fitness in healthy women. <i>Scientific Reports</i> , 2021, 11, 4113.	1.6	15
53	Validity of critical frequency test for measuring table tennis aerobic endurance through specific protocol. <i>Journal of Sports Science and Medicine</i> , 2008, 7, 461-6.	0.7	15
54	LED session prior incremental step test enhance VO2max in running. <i>Lasers in Medical Science</i> , 2018, 33, 1263-1270.	1.0	14

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55	Effect of $\beta$ -alanine supplementation during high-intensity interval training on repeated sprint ability performance and neuromuscular fatigue. <i>Journal of Applied Physiology</i> , 2019, 127, 1599-1610.	1.2	14
56	Reliability of peak running speeds obtained from different incremental treadmill protocols. <i>Journal of Sports Sciences</i> , 2014, 32, 993-1000.	1.0	13
57	Beta-Alanine Supplementation Improves Throwing Velocities in Repeated Sprint Ability and 200-m Swimming Performance in Young Water Polo Players. <i>Pediatric Exercise Science</i> , 2017, 29, 203-212.	0.5	13
58	Can a Repeated Sprint Ability Test Help Clear a Previously Injured Soccer Player for Fully Functional Return to Activity? A Pilot Study. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 361-368.	0.9	13
59	Creatine Supplementation Improves Phosphagen Energy Pathway During Supramaximal Effort, but Does Not Improve Anaerobic Capacity or Performance. <i>Frontiers in Physiology</i> , 2019, 10, 352.	1.3	13
60	Dieta Intermitente Atenua a Remodela $\tilde{a}$ o Card $\tilde{a}$ ca Causada pelo Exerc $\tilde{a}$ cio F $\tilde{a}$ sico. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 184-193.	0.3	13
61	Six weeks of $\beta$ -alanine supplementation did not enhance repeated-sprint ability or technical performances in young elite basketball players. <i>Nutrition and Health</i> , 2017, 23, 111-118.	0.6	12
62	Drop jumps improve repeated sprint ability performances in professional basketball players. <i>Biology of Sport</i> , 2022, 39, 59-66.	1.7	12
63	Utiliza $\tilde{a}$ o do intercepto-y na avalia $\tilde{a}$ o da aptid $\tilde{a}$ o anaer $\tilde{a}$ 3bia e predi $\tilde{a}$ o da performance de nadadores treinados. <i>Revista Brasileira De Medicina Do Esporte</i> , 2005, 11, 126-130.	0.1	11
64	Hyperlactemia Induction Modes Affect the Lactate Minimum Power and Physiological Responses in Cycling. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2927-2934.	1.0	11
65	Effects of Four Weeks of $\beta$ -Alanine Supplementation on Repeated Sprint Ability in Water Polo Players. <i>PLoS ONE</i> , 2016, 11, e0167968.	1.1	11
66	Lower Arm Muscle Activation during Indirect-Localized Vibration: The Influence of Skill Levels When Applying Different Acceleration Loads. <i>Frontiers in Physiology</i> , 2016, 7, 242.	1.3	11
67	Repeated Sprint Ability in Young Basketball Players (Part 2): The Chronic Effects of Multidirection and of One Change of Direction Are Comparable in Terms of Physiological and Performance Responses. <i>Frontiers in Physiology</i> , 2016, 7, 262.	1.3	11
68	Reliability and Validity of a New Specific Field Test of Aerobic Capacity with the Ball for Futsal Players. <i>International Journal of Sports Medicine</i> , 2017, 38, 233-240.	0.8	11
69	Ergogenic Effects of $\beta$ -Alanine Supplementation on Different Sports Modalities: Strong Evidence or Only Incipient Findings?. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 253-282.	1.0	11
70	Full Body Photobiomodulation Therapy to Induce Faster Muscle Recovery in Water Polo Athletes: Preliminary Results. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2020, 38, 766-772.	0.7	11
71	Caffeine supplementation affects the immunometabolic response to concurrent training. <i>Journal of Exercise Rehabilitation</i> , 2017, 13, 179-184.	0.4	11
72	Muscle Fatigue Does Not Change the Effects on Lower Limbs Strength Caused by Aging and Parkinson $\tilde{a}$ s Disease. , 2018, 9, 988.		11

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73	Impacts of high-intensity exercise on the metabolomics profile of human skeletal muscle tissue. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 402-413.	1.3	11
74	Specific futsal training program can improve the physical performance of futsal players. <i>Sport Sciences for Health</i> , 2016, 12, 247-253.	0.4	10
75	High intensity repeated sprints impair postural control, but with no effects on free throwing accuracy, in under-19 basketball players. <i>Human Movement Science</i> , 2017, 54, 191-196.	0.6	10
76	β-Alanine Supplementation's Improvement of High-Intensity Game Activities in Water Polo. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 1208-1214.	1.1	10
77	Body composition and lipid profile of regular recreational table tennis participants: a cross-sectional study of older adult men. <i>Sport Sciences for Health</i> , 2018, 14, 265-274.	0.4	10
78	Acute Photobiomodulation Does Not Influence Specific High-Intensity and Intermittent Performance in Female Futsal Players. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7253.	1.2	10
79	Relationship of aerobic and anaerobic parameters with 400 m front crawl swimming performance. <i>Biology of Sport</i> , 2015, 32, 333-337.	1.7	10
80	Determination of VO <sub>2</sub> -Intensity Relationship and MAOD in Tethered Swimming. <i>International Journal of Sports Medicine</i> , 2016, 37, 687-693.	0.8	9
81	Anaerobic capacity estimated by the sum of both oxygen equivalents from the glycolytic and phosphagen pathways is dependent on exercise mode: Running versus cycling. <i>PLoS ONE</i> , 2018, 13, e0203796.	1.1	9
82	Validade do teste de 30 minutos (T-30) na determinação da capacidade aeróbica, parâmetros de braçada e performance aeróbica de nadadores treinados. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 195-199.	0.1	9
83	Adaptação dos testes de lactato máximo, potência crônica e limiar anaeróbico para avaliação da transição anaeróbica-anaeróbica em protocolo específico para o tênis de mesa. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 518-522.	0.1	9
84	Drop jumps versus sled towing and their effects on repeated sprint ability in young basketball players. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, 4.	0.7	9
85	Analysis of cardiopulmonary and metabolic variables measured during laboratory and sport-specific incremental tests for table tennis performance prediction. <i>Science and Sports</i> , 2014, 29, 62-70.	0.2	8
86	The Hoff circuit test is more specific than an incremental treadmill test to assess endurance with the ball in youth soccer players. <i>Biology of Sport</i> , 2016, 33, 263-268.	1.7	8
87	Effects of Caffeine Ingestion on Anaerobic Capacity in a Single Supramaximal Cycling Test. <i>Frontiers in Nutrition</i> , 2018, 5, 86.	1.6	8
88	Validity and reliability of a standalone low-end 50-Hz GNSS receiver during running. <i>Biology of Sport</i> , 2019, 36, 75-80.	1.7	8
89	Metabolic Profile and Performance Responses During Two Consecutive Sessions of Sprint Interval Training. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1078-1085.	1.0	8
90	Comparação da potência anaeróbica mensurada pelo teste de RAST em diferentes condições de calor e superfícies. <i>Revista Brasileira De Medicina Do Esporte</i> , 2013, 19, 139-142.	0.1	7

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91	The response of the lactate minimum test to a 12-week swimming training. <i>Motriz Revista De Educacao Fisica</i> , 2014, 20, 286-291.	0.3	7
92	Physiological and cytokine response to acute exercise under hypoxic conditions: a pilot study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 461-468.	0.4	7
93	3â€min allâ€out effort on cycle ergometer is valid to estimate the anaerobic capacity by measurement of blood lactate and excess postâ€exercise oxygen consumption. <i>European Journal of Sport Science</i> , 2019, 19, 645-652.	1.4	7
94	Prior Upper Body Exercise Impairs 4-km Cycling Time-Trial Performance Without Altering Neuromuscular Function. <i>Research Quarterly for Exercise and Sport</i> , 2021, 92, 52-62.	0.8	7
95	Deconstructing the Ergogenic Effects of Photobiomodulation: A Systematic Review and Meta-analysis of its Efficacy in Improving Mode-Specific Exercise Performance in Humans. <i>Sports Medicine</i> , 2022, 52, 2733-2757.	3.1	7
96	Anaerobic running capacity determined from the critical velocity model is not significantly associated with maximal accumulated oxygen deficit in army runners. <i>Science and Sports</i> , 2013, 28, e159-e165.	0.2	6
97	Repeated sprint ability tests and intensityâ€time curvature constant to predict short-distance running performances. <i>Sport Sciences for Health</i> , 2014, 10, 105-110.	0.4	6
98	Reliability of peak O2 uptake and O2 uptake kinetics in step exercise tests in healthy subjects. <i>Respiratory Physiology and Neurobiology</i> , 2015, 207, 7-13.	0.7	6
99	Correlation between Hoff test performance, body composition and aerobic and anaerobic fitness in professional soccer players. <i>Sport Sciences for Health</i> , 2015, 11, 73-79.	0.4	6
100	Training Level Does Not Affect Auditory Perception of The Magnitude of Ball Spin in Table Tennis. <i>Journal of Human Kinetics</i> , 2017, 55, 19-27.	0.7	6
101	Comparison between peak oxygen consumption and its associated speed determined through an incremental test and a 400-m effort: Implication for swimming training prescription. <i>Science and Sports</i> , 2017, 32, e37-e41.	0.2	6
102	Chronic supplementation of omega-3 can improve body composition and maximal strength, but does not change the resistance to neuromuscular fatigue. <i>Sport Sciences for Health</i> , 2017, 13, 259-265.	0.4	6
103	Racial differences in hemoglobin and plasma volume variation: implications for muscle performance and recovery. <i>Ethnicity and Health</i> , 2019, 24, 182-193.	1.5	6
104	Effects of Seasonal Training Load on Performance and Illness Symptoms in Water Polo. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 406-413.	1.0	6
105	Physiological responses at the lactate-minimum-intensity with and without prior high-intensity exercise. <i>Journal of Sports Sciences</i> , 2016, 34, 2106-2113.	1.0	5
106	Reliability and Validity of Tethered Swimming Lactate Minimum Test and Their Relationship With Performance in Young Swimmers. <i>Pediatric Exercise Science</i> , 2018, 30, 383-392.	0.5	5
107	The effects of structural and technical constraints on the profiles of football-based passing drill exercises: suggestions for periodization planning and skill development. <i>Science and Medicine in Football</i> , 2018, 2, 163-170.	1.0	5
108	Photobiomodulation 30 min or 6 h Prior to Cycling Does Not Alter Resting Blood Flow Velocity, Exercise-Induced Physiological Responses or Time to Exhaustion in Healthy Men. <i>Frontiers in Physiology</i> , 2020, 11, 607302.	1.3	5



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109	Utiliza��o de m�todos invasivo e n�o invasivo na predi�o das performances aer�bia e anaer�bia em nadadores de n�vel nacional. Revista Portuguesa De Ci�ncias Do Desporto, 2005, 2005, 7-14.	0.0	5
110	Relationship between vertical jumping ability and endurance capacity with internal training loads in professional volleyball players during preseason. Journal of Sports Medicine and Physical Fitness, 2022, 62, .	0.4	5
111	Utiliza��o da dist�ncia total percorrida no teste espec�fico de hoff como preditor da velocidade de limiar anaer�bio no futebol. Revista Brasileira De Medicina Do Esporte, 2013, 19, 267-270.	0.1	4
112	Reproducibility of heart rate and rating of perceived exertion values obtained from different incremental treadmill tests. Science and Sports, 2015, 30, 82-88.	0.2	4
113	Effects of 4 Weeks of �-Alanine Supplementation on Swim-Performance Parameters in Water Polo Players. International Journal of Sports Physiology and Performance, 2017, 12, 943-950.	1.1	4
114	Aerobic and anaerobic threshold determined by specific test in judo is not correlated with general test. Sport Sciences for Health, 2018, 14, 531-535.	0.4	4
115	Vibration effect on ball score test in international vs. national level table tennis. Biology of Sport, 2018, 35, 329-334.	1.7	4
116	Determinant factors of peak treadmill speed in physically active men. Journal of Sports Medicine and Physical Fitness, 2018, 58, 204-209.	0.4	4
117	Differences between genders in anaerobic capacity during a supramaximal effort. Motriz Revista De Educa�o F�sica, 2019, 25, .	0.3	4
118	Maximal lactate steady state in Judo. Muscles, Ligaments and Tendons Journal, 2014, 4, 132-6.	0.1	4
119	Maximal Oxygen Uptake cannot be Determined in the Incremental Phase of The Lactate Minimum Test on a Cycle Ergometer. Journal of Sports Science and Medicine, 2015, 14, 372-8.	0.7	4
120	Effect of Endurance Training on The Lactate and Glucose Minimum Intensities. Journal of Sports Science and Medicine, 2018, 17, 117-123.	0.7	4
121	Melatonin Potentiates Exercise-Induced Increases in Skeletal Muscle PGC-1� and Optimizes Glycogen Replenishment. Frontiers in Physiology, 2022, 13, 803126.	1.3	4
122	Compara��o entre erg�metros espec�fico e convencionais na determina��o da capacidade aer�bia de mesatenistas. Revista Brasileira De Medicina Do Esporte, 2009, 15, 204-208.	0.1	3
123	Does Previous Application of Photobiomodulation Using Light-Emitting Diodes at Different Energy Doses Modify the Peak Running Velocity and Physiological Parameters? A Randomized, Crossover, Double-Blind, and Placebo-Controlled Study. Photobiomodulation, Photomedicine, and Laser Surgery, 2020, 38, 727-733.	0.7	3
124	Response to the Comment on ‘‘A New Taxonomy for Postactivation Potentiation in Sport’’ International Journal of Sports Physiology and Performance, 2021, 16, 164.	1.1	3
125	Anaerobic Capacity is Associated with Metabolic Contribution and Mechanical Output Measured During the Wingate Test. Journal of Human Kinetics, 2021, 79, 65-75.	0.7	3
126	Time Course of Recovery after Cycling Repeated Sprints. Medicine and Science in Sports and Exercise, 2021, 53, 413-420.	0.2	3



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127	Auditory Information Reduces Response Time for Ball Rotation Perception, Increasing Counterattack Performance in Table Tennis. <i>Research Quarterly for Exercise and Sport</i> , 2023, 94, 55-63.	0.8	3
128	Correlações entre parâmetros aeróbios e desempenho em esforços intermitentes de alta intensidade. <i>Motriz Revista De Educacao Fisica</i> , 2013, 19, 306-312.	0.3	2
129	Intensity and interval of recovery in strength exercise influences performance: salivary lactate and alpha amylase as biochemical markers. A pilot study. <i>Sport Sciences for Health</i> , 2014, 10, 205-210.	0.4	2
130	Tethered 3-min all-out test did not predict the traditional critical force parameters in inexperienced swimmers. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1126-1131.	0.4	2
131	Effects of 4 weeks of $\beta$ -alanine supplementation on aerobic fitness in water polo players. <i>PLoS ONE</i> , 2018, 13, e0205129.	1.1	2
132	Validity Of The Running Anaerobic Sprint Test (Rast) For Assess Anaerobic Power And Predicting Performances. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S387.	0.2	2
133	High-intensity intermittent exercise induces a potential anti-inflammatory response in healthy women across the menstrual cycle. <i>Cytokine</i> , 2022, 154, 155872.	1.4	2
134	Effect of 12 Weeks of Endurance Training Combined with Creatine Supplement, Photobiomodulation Therapy, or Both on Performance and Muscle Damage in Rats. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2020, 38, 708-712.	0.7	1
135	Influência da seleção dos estímulos incrementais sobre a intensidade de lactato máximo: estudo piloto. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2013, 15, .	0.5	1
136	Influência da aptidão aeróbia no running anaerobic sprint test (RAST). <i>Motriz Revista De Educacao Fisica</i> , 2013, 19, 1-7.	0.3	1
137	Monitoring Training Load, Immune-Endocrine, Autonomic Nervous System Responses, and Swimming Performance in Women's Water Polo. <i>Research Quarterly for Exercise and Sport</i> , 2023, 94, 299-309.	0.8	1
138	Characteristics and effect of 8-week soccer training on lactate minimum speed. <i>Sport Sciences for Health</i> , 2016, 12, 423-428.	0.4	0
139	Acute effect of high-intensity interval training on metabolic and inflammatory markers in obese and overweight adolescents: Pilot study. <i>European Journal of Inflammation</i> , 2019, 17, 205873921987771.	0.2	0
140	Ultra-short-term heart rate recovery after maximal exercise in elite European table tennis players. <i>Sport Sciences for Health</i> , 2019, 15, 343-350.	0.4	0
141	Anaerobic capacity estimated by a single effort distinguishes training status in male cyclists. <i>Sport Sciences for Health</i> , 2020, 16, 365-373.	0.4	0
142	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
143	Effects of Taper on Critical Velocity, Anaerobic Work Capacity and Distance Performances in Trained Swimmers. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, S234-S235.	0.2	0
144	Avaliação da capacidade aeróbia determinada por respostas sanguíneas e ventilatórias em quatro diferentes ergômetros.. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2013, 15, .	0.5	0

#	ARTICLE	IF	CITATIONS
145	Maximal Accumulated Oxygen Deficit Determined Using A Single Supramaximal Exercise Session. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 207.	0.2	0
146	As adaptações na capacidade aeróbia não são transferidas para a capacidade de sprints repetitivos. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2020, 34, 49-58.	0.1	0
147	Rectus femoris activation is modified by training status and correlates with endurance performance in cycling. <i>Sport Sciences for Health</i> , 0, , 1.	0.4	0