

Victor M Reis

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4787382/victor-m-reis-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

153
papers

1,677
citations

22
h-index

33
g-index

176
ext. papers

2,075
ext. citations

2.5
avg, IF

4.54
L-index

#	Paper	IF	Citations
153	RELATIONSHIP BETWEEN COMPETITION SIMULATION AND TRAINING ON STRENGTH AND DAMAGE INDICATORS IN JIU-JITSU. <i>Revista Brasileira De Medicina Do Esporte</i> , 2022 , 28, 346-351	0.5	
152	Effects of Resistance Training to Muscle Failure on Acute Fatigue: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2021 , 1	10.6	2
151	ENERGY EXPENDITURE IN HIIT WHOLE BODY ASSOCIATED WITH ELECTROMYOSTIMULATION. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021 , 27, 568-572	0.5	0
150	Force production and muscle activation during partial vs. full range of motion in Paralympic Powerlifting. <i>PLoS ONE</i> , 2021 , 16, e0257810	3.7	2
149	Evaluation of Training with Elastic Bands on Strength and Fatigue Indicators in Paralympic Powerlifting. <i>Sports</i> , 2021 , 9,	3	1
148	Evaluation of Strength and Muscle Activation Indicators in Sticking Point Region of National-Level Paralympic Powerlifting Athletes. <i>Journal of Functional Morphology and Kinesiology</i> , 2021 , 6,	2.4	2
147	Anaerobic Threshold Prediction Using the OMNI-Walk/Run Scale in Long-Distance Runners: A Preliminary Study. <i>International Journal of Sports Physiology and Performance</i> , 2021 , 16, 727-730	3.5	
146	Physiological and Biochemical Evaluation of Different Types of Recovery in National Level Paralympic Powerlifting. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	3
145	Static and Dynamic Strength Indicators in Paralympic Power-Lifters with and without Spinal Cord Injury. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	5
144	Comparison of Physiological Responses and Training Load between Different CrossFit Workouts with Equalized Volume in Men and Women. <i>Life</i> , 2021 , 11,	3	2
143	Split or full-body workout routine: which is best to increase muscle strength and hypertrophy?. <i>Einstein (Sao Paulo, Brazil)</i> , 2021 , 19, eAO5781	1.2	
142	Effect of Rest Interval Between Sets in the Muscle Function During a Sequence of Strength Training Exercises for the Upper Body. <i>Journal of Strength and Conditioning Research</i> , 2021 , 35, 1628-1635	3.2	1
141	Are Strength Indicators and Skin Temperature Affected by the Type of Warm-Up in Paralympic Powerlifting Athletes?. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	2
140	Comparison of the Local Temperature, Lactate and Glucose After Three Different Strength Training Methods.. <i>International Journal of Exercise Science</i> , 2021 , 14, 1408-1420	1.3	
139	Are Heart Rate and Rating of Perceived Exertion Effective to Control Indoor Cycling Intensity?. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
138	Manuscript Clarification for Ischemic Preconditioning Improves Resistance Training Session Performance. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, e266-e267	3.2	1
137	Comparison of Post-Exercise Hypotension Responses in Paralympic Powerlifting Athletes after Completing Two Bench Press Training Intensities. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	7

136	Ischemic Preconditioning Improves Resistance Training Session Performance. <i>Journal of Strength and Conditioning Research</i> , 2020 ,	3.2	5
135	Evaluation of Muscle Damage, Body Temperature, Peak Torque, and Fatigue Index in Three Different Methods of Strength Gain. <i>International Journal of Exercise Science</i> , 2020 , 13, 1352-1365	1.3	1
134	Effects of Ischemic Preconditioning as a Warm-Up on Leg Press and Bench Press Performance. <i>Journal of Human Kinetics</i> , 2020 , 75, 267-277	2.6	5
133	Influence of Body Dissatisfaction on the Self-Esteem of Brazilian Adolescents: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
132	Can intensity in strength training change caloric expenditure? Systematic review and meta-analysis. <i>Clinical Physiology and Functional Imaging</i> , 2020 , 40, 55-66	2.4	0
131	The Impact of Measures Recommended by the Government to Limit the Spread of Coronavirus (COVID-19) on Physical Activity Levels, Quality of Life, and Mental Health of Brazilians. <i>Sustainability</i> , 2020 , 12, 9072	3.6	22
130	Effects of Ibuprofen Intake in Muscle Damage, Body Temperature and Muscle Power in Paralympic Powerlifting Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	14
129	The Influence of Warm-Up on Body Temperature and Strength Performance in Brazilian National-Level Paralympic Powerlifting Athletes. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	7
128	Energy expenditure estimation of a moderate-intensity strength training session. <i>Cogent Medicine</i> , 2020 , 7,	1.4	1
127	Can Creatine Supplementation Interfere with Muscle Strength and Fatigue in Brazilian National Level Paralympic Powerlifting?. <i>Nutrients</i> , 2020 , 12,	6.7	11
126	Are wearable heart rate measurements accurate to estimate aerobic energy cost during low-intensity resistance exercise?. <i>PLoS ONE</i> , 2019 , 14, e0221284	3.7	3
125	Gender Differences in Chronic Hormonal and Immunological Responses to CrossFit. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	13
124	Oxygen Uptake On-Kinetics during Low-Intensity Resistance Exercise: Effect of Exercise Mode and Load. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
123	RESISTANCE EXERCISE PROTOCOL DOES NOT CAUSE ACUTE GENOTOXIC EFFECTS IN TRAINED INDIVIDUALS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019 , 25, 157-160	0.5	
122	High-Intensity Interval Training Versus Moderate-Intensity Continuous Training in Middle-Aged and Older Patients with Type 2 Diabetes: A Randomized Controlled Crossover Trial of the Acute Effects of Treadmill Walking on Glycemic Control. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	13
121	What is the Effectiveness of HIIT Body Work on Energy Expenditure in Active Male Adults. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 533-533	1.2	
120	A Retrospective Study about the Differences in Cardiometabolic Risk Indicators and Level of Physical Activity in Bariatric Surgery Patients from Private vs. Public Units. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
119	Acute Effect of Ischemic Preconditioning on Special Judo Fitness Test. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 928-928	1.2	

118	Sequence effects of combined resistance exercises with step choreography in the same session in women's oxygen uptake during and postexercise. <i>Clinical Physiology and Functional Imaging</i> , 2018 , 38, 63-68	2.4	1
117	Diabetes em Movimento: a Portuguese web-based platform to support exercise prescription by medical doctors. <i>British Journal of Sports Medicine</i> , 2018 , 52, 540-541	10.3	
116	Evaluation of two different resistance training volumes on the skin surface temperature of the elbow flexors assessed by thermography. <i>Infrared Physics and Technology</i> , 2018 , 93, 178-183	2.7	5
115	Commentary: Anaerobic Contribution Determined in Swimming Distances: Relation With Performance. <i>Frontiers in Physiology</i> , 2018 , 9, 507	4.6	0
114	Gender differences in anthropometric parameters and technical performance of youth soccer players. <i>Sport Sciences for Health</i> , 2018 , 14, 399-405	1.3	5
113	Cardiorespiratory, enzymatic and hormonal responses during and after walking while fasting. <i>PLoS ONE</i> , 2018 , 13, e0193702	3.7	1
112	Body-image and -size perception after a single session of HIIT body work in healthy adult men. <i>Motricidade</i> , 2018 , 14, 66-73	0	2
111	Effect of Cold-Water Immersion on Elbow Flexors Muscle Thickness After Resistance Training. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 756-763	3.2	3
110	Effects of Backpack Load and Trekking Poles on Energy Expenditure During Field Track Walking. <i>Sports Medicine International Open</i> , 2018 , 2, E117-E122	1.7	2
109	Effects of resistance training on the physical condition of people with multiple sclerosis. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018 , 58, 1127-1134	1.4	2
108	Influence of aquatic exercises in physical condition in patients with multiple sclerosis. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018 , 58, 684-689	1.4	8
107	Energy cost of isolated resistance exercises across low- to high-intensities. <i>PLoS ONE</i> , 2017 , 12, e0181313	3.7	11
106	PREDIÇÃO DO DESEMPENHO A PARTIR DAS CARACTERÍSTICAS ANTROPOMÉTRICAS, FISIOLÓGICAS E DE FORÇA NO REMO. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017 , 23, 446-449	0.5	3
105	Implementing Low-Cost, Community-Based Exercise Programs for Middle-Aged and Older Patients with Type 2 Diabetes: What Are the Benefits for Glycemic Control and Cardiovascular Risk?. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	18
104	Osgood-schlatter Disease Diagnosis by Algometry and Infrared Thermography. <i>The Open Sports Sciences Journal</i> , 2017 , 10, 223-228	0.5	2
103	Determinative Factors in The Injury Incidence on Runners: Synthesis of Evidence of Injuries on Runners. <i>The Open Sports Sciences Journal</i> , 2017 , 10, 294-304	0.5	2
102	Acute effect of a fight of Mixed Martial Arts (MMA) on the serum concentrations of testosterone, cortisol, creatine kinase, lactate, and glucose. <i>Motricidade</i> , 2017 , 13, 30	0	2
101	ISAFA UniCat. <i>Motricidade</i> , 2017 , 12, 1	0	2

100	Influence of Rest Interval Length Between Sets on Blood Pressure and Heart Rate Variability After a Strength Training Session Performed By Prehypertensive Men. <i>Journal of Strength and Conditioning Research</i> , 2016 , 30, 1813-24	3.2	20
99	Correlation between skin temperature and heart rate during exercise and recovery, and the influence of body position in these variables in untrained women. <i>Infrared Physics and Technology</i> , 2016 , 75, 70-76	2.7	10
98	A Randomized Trial Investigating the Influence of Strength Training on Quality of Life in Ischemic Stroke. <i>Topics in Stroke Rehabilitation</i> , 2016 , 23, 84-9	2.6	13
97	Impact of a community-based exercise programme on physical fitness in middle-aged and older patients with type 2 diabetes. <i>Gaceta Sanitaria</i> , 2016 , 30, 215-20	2.2	22
96	Exercise prescription for patients with type 2 diabetes-a synthesis of international recommendations: narrative review. <i>British Journal of Sports Medicine</i> , 2016 , 50, 1379-1381	10.3	61
95	Influence of Subcutaneous Fat Layer in Skin Temperature. <i>Motricidade</i> , 2016 , 11, 120	0	8
94	Acute effect of resistance exercise performed at different intensities on the hemodynamics of normotensive men. <i>Motricidade</i> , 2016 , 12, 60	0	4
93	Modeling the Total Energy Costs of Resistance Exercise: a Work in Progress. <i>Central European Journal of Sport Sciences and Medicine</i> , 2016 , 14, 5-12	0.1	2
92	Inclusão do equivalente energético do lactato na regressão VO2-intensidade em corrida horizontal e inclinada (10,5%). <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2016 , 30, 255-261	0.8	1
91	A New Rehabilitation Tool in Fibromyalgia: The Effects of Perceptive Rehabilitation on Pain and Function in a Clinical Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016 , 2016, 7574589	2.3	6
90	Comparison of oxygen uptake during and after the execution of resistance exercises and exercises performed on ergometers, matched for intensity. <i>Journal of Human Kinetics</i> , 2016 , 53, 179-187	2.6	8
89	The oxygen uptake slow component at submaximal intensities in breaststroke swimming. <i>Journal of Human Kinetics</i> , 2016 , 51, 165-173	2.6	0
88	Comparison of the World and European Records in the 100m Dash by a Quasi-Physical Model. <i>Procedia Engineering</i> , 2016 , 147, 122-126		2
87	Influence of number of sets on blood pressure and heart rate variability after a strength training session. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 1556-63	3.2	38
86	Influence of Load Intensity on Postexercise Hypotension and Heart Rate Variability after a Strength Training Session. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 2941-8	3.2	39
85	The use of thermal imaging to monitoring skin temperature during cryotherapy: A systematic review. <i>Infrared Physics and Technology</i> , 2015 , 73, 194-203	2.7	23
84	Thermography: a technique for assessing the risk of developing diabetic foot disorders. <i>Postgraduate Medical Journal</i> , 2015 , 91, 538	2	14
83	Anthropometric profile and diabetic foot risk: a cross-sectional study using thermography. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2015 , 2015, 1-3	0.9	3

82	To Focus or Not to Focus: Is Attention on the Core Components of Action Beneficial for Cycling Performance?. <i>Sport Psychologist</i> , 2015 , 29, 110-119	1	38
81	MMPI-2 profiles and illness perception in fibromyalgia syndrome: The role of therapeutic exercise as adapted physical activity. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2015 , 28, 101-9	1.4	5
80	The influence of subcutaneous fat in the skin temperature variation rate during exercise. <i>Research on Biomedical Engineering</i> , 2015 , 31, 307-312	1.2	14
79	Using skin temperature and muscle thickness to assess muscle response to strength training. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015 , 21, 350-354	0.5	16
78	Comparing consumption oxygen during and after squat exercise in Smith Machine and whole-body vibration. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2015 , 2015, 4528-31	0.9	2
77	Different responses of the skin temperature to physical exercise: Systematic review. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2015 , 2015, 1307-10	0.9	14
76	Thermography in Neurologic Practice. <i>The Open Neurology Journal</i> , 2015 , 9, 24-7	0.4	23
75	Influence of Muscle Cross-sectional Area in Skin Temperature 2015 ,		5
74	Rela ^ç õ entre atividade f ^{ís} ica e desportiva, n ^ú meiros de IMC, perce ^ç ões de sucesso e rendimento escolar. <i>Motricidade</i> , 2015 , 11, 41	0	4
73	Effects of pre-exhausting the biceps brachii muscle on the performance of the front lat pull-down exercise using different handgrip positions. <i>Journal of Human Kinetics</i> , 2014 , 42, 157-63	2.6	5
72	Can a single session of a community-based group exercise program combining step aerobics and bodyweight resistance exercise acutely reduce blood pressure?. <i>Journal of Human Kinetics</i> , 2014 , 43, 49-56	2.6	1
71	Relationship between Depression and Strength Training in Survivors of the Ischemic Stroke. <i>Journal of Human Kinetics</i> , 2014 , 43, 7-15	2.6	13
70	A influ ^ê ncia da terapia de liberta ^ç õ posicional sobre a tens ^õ miofascial do m ^ú sculo trap ^{éz} io. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014 , 16,	0.1	1
69	Marcadores hematol ^ó gicos e bioqu ^{ím} icos ap ^{ós} um torneio de Jiu-Jitsu Brasileiro em atletas de elite. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014 , 16,	0.1	2
68	Effects of resistance training on binge eating, body composition and blood variables in type II diabetics. <i>Acta Scientiarum - Health Sciences</i> , 2014 , 36, 15	0.2	1
67	Orienta ^ç ões motivacionais e atitudes desportivas em jovens futebolistas e suas associa ^ç ões com as press ^õ es percebidas de agentes sociais significativos. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014 , 16, 669	0.1	1
66	Oxygen uptake and heart rate kinetics after different types of resistance exercise. <i>Journal of Human Kinetics</i> , 2014 , 42, 235-44	2.6	12
65	Short-term effects of complex training on agility with the ball, speed, efficiency of crossing and shooting in youth soccer players. <i>Journal of Human Kinetics</i> , 2014 , 43, 105-12	2.6	21

64	Chronic effects of strength training vs. Hydro aerobics on functional and cardiorespiratory ability in postmenopausal women. <i>Journal of Human Kinetics</i> , 2014 , 43, 57-66	2.6	3
63	Can programmed or self-selected physical activity affect physical fitness of adolescents?. <i>Journal of Human Kinetics</i> , 2014 , 43, 125-30	2.6	5
62	Do 12-week yoga program influence respiratory function of elderly women?. <i>Journal of Human Kinetics</i> , 2014 , 43, 177-84	2.6	9
61	Chronic effects of different resistance training exercise orders on flexibility in elite judo athletes. <i>Journal of Human Kinetics</i> , 2014 , 40, 129-37	2.6	10
60	Efeitos de um programa de exercicios fisicos sobre a pressao arterial e medidas antropometricas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2014 , 20, 13-16	0.5	0
59	Prevalence of cardiovascular risk factors, the association with socioeconomic variables in adolescents from low-income region. <i>Nutricion Hospitalaria</i> , 2014 , 31, 217-24	1	4
58	Analysis of wind velocity and release angle effects on discus throw using computational fluid dynamics. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2013 , 16, 73-80	2.1	0
57	Prevention of exercise-related injuries and adverse events in patients with type 2 diabetes. <i>Postgraduate Medical Journal</i> , 2013 , 89, 715-21	2	23
56	Influence of inter-set stretching on strength, flexibility and hormonal adaptations. <i>Journal of Human Kinetics</i> , 2013 , 36, 127-35	2.6	14
55	Effects of resistance exercise order on the number of repetitions performed to failure and perceived exertion in untrained young males. <i>Journal of Human Kinetics</i> , 2013 , 39, 177-83	2.6	6
54	Intra- and interday reliability of spine rasterstereography. <i>BioMed Research International</i> , 2013 , 2013, 745480	3	48
53	DIABETES EM MOVIMENTO - COMMUNITY-BASED EXERCISE PROGRAM FOR PATIENTS WITH TYPE 2 DIABETES. <i>British Journal of Sports Medicine</i> , 2013 , 47, e3.43-e3	10.3	4
52	Cross-training in rugby: A review of research and practical suggestions. <i>International Journal of Performance Analysis in Sport</i> , 2013 , 13, 225-237	1.8	1
51	Influência do grupamento muscular na recuperação da frequência cardíaca após o exercício resistido. <i>Revista Brasileira De Medicina Do Esporte</i> , 2013 , 19, 275-279	0.5	3
50	Inclusão do equivalente do lactato sanguíneo O2 na regressão de intensidade de exercício VO2 aumenta o gasto energético de corrida e diminui sua precisão. <i>Revista Brasileira De Medicina Do Esporte</i> , 2013 , 19, 427-430	0.5	
49	Equação preditora de idade óssea na iniciação esportiva através de variáveis antropométricas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2013 , 19, 99-103	0.5	6
48	Physiological responses to treadmill and cycle exercise. <i>International Journal of Sports Medicine</i> , 2012 , 33, 26-30	3.6	24
47	The influence of resistance exercise training on the levels of anxiety in ischemic stroke. <i>Stroke Research and Treatment</i> , 2012 , 2012, 298375	1.7	22

46	Does aerobic and strength exercise sequence in the same session affect the oxygen uptake during and postexercise?. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 1872-8	3.2	20
45	Análise dos parâmetros cinemáticos determinantes do desempenho na prova de 200 m nado livre. <i>Motriz Revista De Educacao Fisica</i> , 2012 , 18, 366-377	0.9	1
44	Can Energy Cost During Low-Intensity Resistance Exercise be Predicted by the OMNI-RES Scale?. <i>Journal of Human Kinetics</i> , 2011 , 29A, 75-82	2.6	3
43	Acquisition of Multiple Physiological Parameters During Physical Exercise. <i>International Journal of E-Health and Medical Communications</i> , 2011 , 2, 37-49	1.4	8
42	Efeito discriminante da morfologia e alcance de ataque no nível de desempenho em voleibolistas. DOI: 10.5007/1980-0037.2011v13n3p223. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011 , 13,	0.1	1
41	Comparison of physiological and perceptual responses between continuous and intermittent cycling. <i>Journal of Human Kinetics</i> , 2011 , 29A, 59-68	2.6	6
40	The influence of strength, flexibility, and simultaneous training on flexibility and strength gains. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 1333-8	3.2	33
39	Aerobic and Anaerobic Energy During Resistance Exercise at 80% 1RM. <i>Journal of Human Kinetics</i> , 2011 , 29A, 69-74	2.6	4
38	Three-dimensional CFD analysis of the hand and forearm in swimming. <i>Journal of Applied Biomechanics</i> , 2011 , 27, 74-80	1.2	16
37	Influence of the number of sets at a strength training in the flexibility gains. <i>Journal of Human Kinetics</i> , 2011 , 29A, 47-52	2.6	4
36	VO ₂ underestimation using the Aquatrainer compared with facemask measurements: is it all in the ventilation?. <i>European Journal of Applied Physiology</i> , 2011 , 111, 1223-4	3.4	3
35	The influence of the level of physical activity and human development in the quality of life in survivors of stroke. <i>Health and Quality of Life Outcomes</i> , 2011 , 9, 89	3	22
34	Energy cost of resistance exercises: an update. <i>Journal of Human Kinetics</i> , 2011 , 29A, 33-9	2.6	10
33	Higher Precision of Heart Rate Compared with VO ₂ to Predict Exercise Intensity in Endurance-Trained Runners. <i>Journal of Sports Science and Medicine</i> , 2011 , 10, 164-8	2.7	8
32	[sup]/[sup]DEHYDRATION IN SOCCER PLAYERS AFTER A MATCH IN THE HEAT. <i>Biology of Sport</i> , 2011 , 28, 249-254	4.3	6
31	Examining the accumulated oxygen deficit method in front crawl swimming. <i>International Journal of Sports Medicine</i> , 2010 , 31, 421-7	3.6	24
30	Low sampling rates bias outcomes from the Wingate test. <i>International Journal of Sports Medicine</i> , 2010 , 31, 784-9	3.6	8
29	The somatotype and dermatoglyphic profiles of adult, junior and juvenile male Brazilian top-level volleyball players. <i>Science and Sports</i> , 2010 , 25, 146-152	0.8	6

28	Effects of musical cadence in the acute physiologic adaptations to head-out aquatic exercises. <i>Journal of Strength and Conditioning Research</i> , 2010 , 24, 244-50	3.2	20
27	Swimming propulsion forces are enhanced by a small finger spread. <i>Journal of Applied Biomechanics</i> , 2010 , 26, 87-92	1.2	41
26	Kinematical changes in swimming front Crawl and Breaststroke with the AquaTrainer snorkel. <i>European Journal of Applied Physiology</i> , 2010 , 109, 1155-62	3.4	26
25	Examining the accumulated oxygen deficit method in breaststroke swimming. <i>European Journal of Applied Physiology</i> , 2010 , 109, 1129-35	3.4	12
24	Energetics and biomechanics as determining factors of swimming performance: updating the state of the art. <i>Journal of Science and Medicine in Sport</i> , 2010 , 13, 262-9	4.4	149
23	Can 8-weeks of Training Affect Active Drag in Young Swimmers?. <i>Journal of Sports Science and Medicine</i> , 2010 , 9, 71-8	2.7	19
22	Tracking the performance of world-ranked swimmers. <i>Journal of Sports Science and Medicine</i> , 2010 , 9, 411-7	2.7	22
21	Does combined dry land strength and aerobic training inhibit performance of young competitive swimmers?. <i>Journal of Sports Science and Medicine</i> , 2010 , 9, 300-10	2.7	31
20	Design of a three-dimensional hand/forearm model to apply computational fluid dynamics. <i>Brazilian Archives of Biology and Technology</i> , 2010 , 53, 436-442	1.8	2
19	Physical fitness qualities of professional volleyball players: determination of positional differences. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 1106-11	3.2	48
18	Prediction VO ₂ max during cycle ergometry based on submaximal ventilatory indicators. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 1745-51	3.2	6
17	Resistance exercise sessions do not provoke acute immunosuppression in older women. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 259-65	3.2	16
16	Hydrodynamic drag during gliding in swimming. <i>Journal of Applied Biomechanics</i> , 2009 , 25, 253-7	1.2	54
15	Using basketball test battery to monitor players with mental retardation across 2 sports seasons. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 2345-50	3.2	4
14	Hydrodynamic analysis of different thumb positions in swimming. <i>Journal of Sports Science and Medicine</i> , 2009 , 8, 58-66	2.7	20
13	Physiological assessment of head-out aquatic exercises in healthy subjects: a qualitative review. <i>Journal of Sports Science and Medicine</i> , 2009 , 8, 179-89	2.7	39
12	Estudo comparativo das adaptações fisiológicas agudas durante a execução de três variantes de um exercício bico de Hidroginástica. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2008 , 10,	0.1	1
11	Analysis of drafting effects in swimming using computational fluid dynamics. <i>Journal of Sports Science and Medicine</i> , 2008 , 7, 60-6	2.7	25

10	Association between femoral neck bone mineral density and lower limb fat-free mass in postmenopausal women. <i>Journal of Clinical Densitometry</i> , 2007 , 10, 174-8	3.5	21
9	Análise da evolução da carreira desportiva de nadadores do género feminino utilizando a modelação matemática. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007 , 13, 175-180	0.5	1
8	Evidence for higher heritability of somatotype compared to body mass index in female twins. <i>Journal of Physiological Anthropology</i> , 2007 , 26, 9-14	2.5	14
7	The use of neural network technology to model swimming performance. <i>Journal of Sports Science and Medicine</i> , 2007 , 6, 117-25	2.7	43
6	Is blood lactate removal during water immersed cycling faster than during cycling on land?. <i>Journal of Sports Science and Medicine</i> , 2007 , 6, 188-92	2.7	10
5	Estudio de la calidad de vida en el accidente vascular isquémico y su relación con la actividad física. <i>Revista De Neurologia</i> , 2007 , 45, 518	2.4	12
4	Inclusion of Exercise Intensities Above the Lactate Threshold in VO ₂ /Running Speed Regression Does not Improve the Precision of Accumulated Oxygen Deficit Estimation in Endurance-Trained Runners. <i>Journal of Sports Science and Medicine</i> , 2005 , 4, 455-62	2.7	5
3	Associations between the placement on the starting blocks and indoor sprint performance.. <i>International Journal of Performance Analysis in Sport</i> , 2004 , 4, 54-60	1.8	4
2	The validity of general and specific strength tests to predict the Shot Put performance – a pilot study. <i>International Journal of Performance Analysis in Sport</i> , 2003 , 3, 112-120	1.8	9
1	Acquisition of Multiple Physiological Parameters During Physical Exercise 102-113		