

FabrÃ-cio Boscolo Del Vecchio

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

2,141
citations

304368

22
h-index

264894

42
g-index

120
all docs

120
docs citations

120
times ranked

1860
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiological Profiles of Elite Judo Athletes. <i>Sports Medicine</i> , 2011, 41, 147-166.	3.1	356
2	Injuries in judo: a systematic literature review including suggestions for prevention. <i>British Journal of Sports Medicine</i> , 2013, 47, 1139-1143.	3.1	152
3	Physical Fitness and Anthropometrical Profile of the Brazilian Male Judo Team. <i>Journal of Physiological Anthropology</i> , 2007, 26, 59-67.	1.0	140
4	A comparison of time-motion performance between age groups in judo matches. <i>Journal of Sports Sciences</i> , 2012, 30, 899-905.	1.0	114
5	A Review of Time-Motion Analysis and Combat Development in Mixed Martial Arts Matches at Regional Level Tournaments. <i>Perceptual and Motor Skills</i> , 2011, 112, 639-648.	0.6	99
6	Effects of Plyometric Training on Physical Fitness in Team Sport Athletes: A Systematic Review. <i>Journal of Human Kinetics</i> , 2016, 53, 231-247.	0.7	89
7	Characterization of the Physical Fitness of Police Officers: A Systematic Review. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 2860-2874.	1.0	52
8	Effectiveness of High-Intensity Interval Training Versus Moderate-Intensity Continuous Training in Hypertensive Patients: a Systematic Review and Meta-Analysis. <i>Current Hypertension Reports</i> , 2020, 22, 26.	1.5	48
9	Rapid Weight Loss Elicits Harmful Biochemical and Hormonal Responses in Mixed Martial Arts Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2015, 25, 480-486.	1.0	47
10	Acute Effects and Postactivation Potentiation in the Special Judo Fitness Test. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 427-431.	1.0	46
11	Can We Draw General Conclusions from Interval Training Studies?. <i>Sports Medicine</i> , 2018, 48, 2001-2009.	3.1	41
12	Time-Motion analysis in Muay-Thai and Kick-Boxing amateur matches. <i>Journal of Human Sport and Exercise</i> , 2011, 6, 490-496.	0.2	38
13	Effects of high vs moderate-intensity intermittent training on functionality, resting heart rate and blood pressure of elderly women. <i>Journal of Translational Medicine</i> , 2020, 18, 88.	1.8	37
14	Isokinetic Dynamometry and 1RM Tests Produce Conflicting Results for Assessing Alterations in Muscle Strength. <i>Journal of Human Kinetics</i> , 2017, 56, 19-27.	0.7	36
15	Exercise in patients with hypertension and chronic kidney disease: a randomized controlled trial. <i>Journal of Human Hypertension</i> , 2018, 32, 397-407.	1.0	36
16	Energy absorbed by electronic body protectors from kicks in a taekwondo competition. <i>Biology of Sport</i> , 2011, 28, 75-78.	1.7	36
17	Discriminant analysis of technical-tactical actions in high-level judo athletes. <i>International Journal of Performance Analysis in Sport</i> , 2016, 16, 30-39.	0.5	35
18	Referring to Judo's sports injuries in So Paulo State Championship. <i>Science and Sports</i> , 2006, 21, 280-284.	0.2	32

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19	Weight Regain, but not Weight Loss, Is Related to Competitive Success in Real-Life Mixed Martial Arts Competition. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 1-8.	1.0	32
20	Addition of blood flow restriction to passive mobilization reduces the rate of muscle wasting in elderly patients in the intensive care unit: a within-patient randomized trial. <i>Clinical Rehabilitation</i> , 2019, 33, 233-240.	1.0	30
21	Time-Motion and Biological Responses in Simulated Mixed Martial Arts Sparring Matches. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2156-2163.	1.0	27
22	Effects of High-Intensity Interval Training in Combat Sports: A Systematic Review with Meta-Analysis. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 888-900.	1.0	27
23	Tabata protocol: a review of its application, variations and outcomes. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 1-8.	0.5	26
24	Physical fitness predicts technical-tactical and time-motion profile in simulated Judo and Brazilian Jiu-Jitsu matches. <i>PeerJ</i> , 2018, 6, e4851.	0.9	24
25	Commentary: Why sprint interval training is inappropriate for a largely sedentary population. <i>Frontiers in Psychology</i> , 2015, 6, 1359.	1.1	23
26	High-Intensity Interval Exercises' Acute Impact on Heart Rate Variability: Comparison Between Whole-Body and Cycle Ergometer Protocols. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 223-229.	1.0	22
27	Effects of Personal Protective Equipment on Metabolism and Performance During an Occupational Physical Ability Test for Federal Highway Police Officers. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1093-1102.	1.0	20
28	Comparison of combat outcomes: technical and tactical analysis of female MMA. <i>International Journal of Performance Analysis in Sport</i> , 2016, 16, 539-552.	0.5	19
29	Time-motion and tactical analysis of Olympic judo fighters. <i>International Journal of Performance Analysis in Sport</i> , 2016, 16, 133-142.	0.5	19
30	Time-motion analysis and Decision Making in Female Judo Athletes during Victory or Defeat at Olympic and Non-Olympic Events: Are Combat Actions Really Unpredictable?. <i>International Journal of Performance Analysis in Sport</i> , 2016, 16, 442-463.	0.5	18
31	Injuries during a World Judo Championship: differences between sex, weight category and competition phase. <i>International Journal of Performance Analysis in Sport</i> , 2018, 18, 229-244.	0.5	17
32	Estudos em modalidades esportivas de combate: estado da arte. <i>Revista Brasileira De EducaçãO FÍSica E Esporte: RBEFE</i> , 2011, 25, 67-81.	0.1	16
33	Health-related physical fitness in martial arts and combat sports practitioners. <i>Sport Sciences for Health</i> , 2015, 11, 171-180.	0.4	16
34	Biochemical Differences Between Official and Simulated Mixed Martial Arts (MMA) Matches. <i>Asian Journal of Sports Medicine</i> , 2016, 7, e30950.	0.1	16
35	High 1RM Tests Reproducibility and Validity are not Dependent on Training Experience, Muscle Group Tested or Strength Level in Older Women. <i>Sports</i> , 2018, 6, 171.	0.7	16
36	Caffeine ingestion changes timeâ€motion and technicalâ€tactical aspects in simulated boxing matches: A randomized doubleâ€blind PLAâ€controlled crossover study. <i>European Journal of Sport Science</i> , 2018, 18, 975-983.	1.4	16

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37	Injuries in martial arts and combat sports: Prevalence, characteristics and mechanisms. <i>Science and Sports</i> , 2018, 33, 158-163.	0.2	15
38	Functional Movement Screening Performance of Brazilian Jiu-Jitsu Athletes From Brazil: Differences Considering Practice Time and Combat Style. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2341-2347.	1.0	14
39	Non-Linear Resistance Training Program Induced Power and Strength but Not Linear Sprint Velocity and Agility Gains in Young Soccer Players. <i>Sports</i> , 2018, 6, 43.	0.7	14
40	Kinematics and Kinetics of Multiple Sets Using Lifting Straps During Deadlift Training. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 3399-3404.	1.0	13
41	Physical activity level in women with gestational diabetes mellitus: Lifestyle Intervention for Diabetes prevention After pregnancy (LINDA-Brasil) study. <i>Journal of Diabetes</i> , 2019, 11, 457-465.	0.8	13
42	Aerobic fitness, upper-body strength and agility predict performance on an occupational physical ability test among police officers while wearing personal protective equipment. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 1835-1844.	0.4	12
43	Specificity of High-Intensity Intermittent Action Remains Important to MMA Athletes' Physical Conditioning: Response to Paillard (2011). <i>Perceptual and Motor Skills</i> , 2013, 116, 233-234.	0.6	11
44	Kinematic Comparison of the Roundhouse Kick Between Taekwondo, Karate, and Muaythai. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 198-204.	1.0	11
45	Mixed Martial Arts: rotinas de condicionamento e avaliação da aptidão física de lutadores de Pelotas/RS. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2013, 35, 611-626.	0.4	10
46	Profile of Self-Reported Physical Tasks and Physical Training in Brazilian Special Operations Units: A Web-Based Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7135.	1.2	10
47	Defining the number of bouts and oxygen uptake during the "Tabata protocol" performed at different intensities. <i>Physiology and Behavior</i> , 2018, 189, 10-15.	1.0	9
48	Efeito da Kinesio Taping sobre força máxima e resistência de força em padelistas. <i>Fisioterapia Em Movimento</i> , 2013, 26, 115-121.	0.4	8
49	Effects of Different Training Amplitudes on Heart Rate and Heart Rate Variability in Young Rowers. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2967-2972.	1.0	8
50	A 12-Year Cohort Study of Doc-Stoppage in Professional Mixed Martial Arts. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 606-611.	1.1	8
51	Effects of exercise on kidney function among non-diabetic patients with hypertension and renal disease: randomized controlled trial. <i>BMC Nephrology</i> , 2012, 13, 90.	0.8	7
52	Revisiting Tabata's Protocol. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2070-2071.	0.2	7
53	Comment on "The effect of L-carnitine on weight loss in adults: a systematic review and meta-analysis of randomized controlled trials". <i>Obesity Reviews</i> , 2017, 18, 277-278.	3.1	7
54	Commentary: High-intensity Intermittent Training vs. Moderate-intensity Intermittent Training: Is It a Matter of Intensity or Intermittent Efforts?. <i>Frontiers in Physiology</i> , 2017, 8, 370.	1.3	7

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55	Effects of exercise cessation on adipose tissue physiological markers related to fat regain: A systematic review. <i>SAGE Open Medicine</i> , 2020, 8, 205031212093695.	0.7	7
56	Effects of continuous moderate exercise with partial blood flow restriction during hemodialysis: A protocol for a randomized clinical trial. <i>MethodsX</i> , 2019, 6, 190-198.	0.7	6
57	Wushu Sanda: Color bias, home advantage and motor actions analysis in female matches™ from the 13th World Championships. <i>Revista De Artes Marciales Asiáticas</i> , 2017, 12, 1.	0.5	6
58	Metanálise dos efeitos agudos do alongamento na realização de corridas curtas de alta intensidade. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2011, 25, 567-581.	0.1	5
59	Time-motion analysis and effort-pause relationship in taekwondo combats: a comparison of competitive levels. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2016, 18, 648.	0.5	5
60	Commentary: The Effects of High Intensity Interval Training vs Steady State Training on Aerobic and Anaerobic Capacity. <i>Frontiers in Physiology</i> , 2016, 7, 495.	1.3	5
61	Effects of home advantage in Mixed Martial Arts performance with paired bouts of the same fighting opponents. <i>International Journal of Performance Analysis in Sport</i> , 2016, 16, 948-960.	0.5	5
62	Effect of physical exercise on spontaneous physical activity energy expenditure and energy intake in overweight adults (the EFECT study): a study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 167.	0.7	5
63	Is It Time to Rethink Our Weight Loss Paradigms?. <i>Biology</i> , 2020, 9, 70.	1.3	5
64	Physical fitness of amateur paddle players: comparisons between different competitive levels. <i>Motricidade</i> , 2018, 14, 42-51.	0.2	5
65	Anthropometric characteristics and physical performance of taekwondo athletes. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 0, 22, .	0.5	5
66	Response to: Alarming weight cutting behaviours in mixed martial arts. <i>British Journal of Sports Medicine</i> , 2017, 51, 70-70.	3.1	4
67	Acute responses of high-intensity circuit training in women: Low physical fitness levels show higher muscle damage. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018, 20, 391-401.	0.5	4
68	Effects of Personal Protective Equipment on the Performance of Federal Highway Policemen in Physical Fitness Tests. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 11-19.	1.0	4
69	Aplicações do exercício intermitente de alta intensidade na síndrome metabólica. <i>Revista Brasileira De Atividade Física E Saúde</i> , 2013, 18, .	0.1	4
70	Exergames e sua utilização no currículo escolar: uma revisão sistemática. <i>ConScientiae Saúde</i> , 2017, 16, 293-301.	0.1	4
71	Physiological aspects and energetic contribution in 20s:10s high-intensity interval exercise at different intensities. <i>PeerJ</i> , 2020, 8, e9791.	0.9	4
72	Effects of strength training on the treatment of patellofemoral pain syndrome - a meta-analysis of randomized controlled trials. <i>Fisioterapia Em Movimento</i> , 2017, 30, 391-398.	0.4	3

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73	CARDIORESPIRATORY AND NEUROMUSCULAR FITNESS OF FEDERAL HIGHWAY POLICE OFFICERS. Revista Brasileira De Medicina Do Esporte, 2018, 24, 426-431.	0.1	3
74	Psychophysiological profile and prediction equations for technical performance of football players. Revista Brasileira De Ciencias Do Esporte, 2019, 41, 215-221.	0.4	3
75	Time-motion analysis in elite female Wushu Sanda athletes according to competitive phases and weight categories. Revista De Artes Marciales Asiáticas, 2021, 16, 1-11.	0.5	3
76	Análise temporal de combates de Muay-Thai de nível nacional: Efeitos da fase competitiva. Revista De Artes Marciales Asiáticas, 2015, 10, 34-41.	0.5	3
77	Treinamento de força com uso de correntes e potencializações passivas-ativas do salto vertical. Revista Brasileira De Ciencias Do Esporte, 2012, 34, 1017-1033.	0.4	2
78	Treinamento de força em sessão com exercícios poliarticulares gera estresse cardiovascular inferior a sessão de treino com exercícios monoarticulares. Revista Brasileira De Ciencias Do Esporte, 2017, 39, 132-140.	0.4	2
79	Letter to the editor: In response to Gunnarsson et al. on improving the quality of exercise interventions. American Journal of Physiology - Cell Physiology, 2020, 319, C906-C907.	2.1	2
80	Specific wushu sanda high-intensity interval training protocol improved physical fitness of amateur athletes: A pilot study. Revista De Artes Marciales Asiáticas, 2020, 14, 47-55.	0.5	2
81	Inclusion of sprints during moderate-intensity continuous exercise enhances post-exercise fat oxidation in young males. Applied Physiology, Nutrition and Metabolism, 2022, 47, 165-172.	0.9	2
82	Perfil antropométrico e aptidão física de lutadores de elite de taekwondo. , 2012, 10, 61-76.		2
83	Comparação do gasto energético em diferentes momentos do treinamento de força. ConScientiae Saúde, 2018, 17, 293-301.	0.1	2
84	Perda de peso rápida em jovens competidores de Taekwondo. Scientia Medica, 2014, 24, 54.	0.1	1
85	Effects of Two Different Active Recovery Modes During High-intensity Interval Training. Medicine and Science in Sports and Exercise, 2014, 46, 390.	0.2	1
86	Comparação do equilíbrio dinâmico entre praticantes de Brazilian Jiu-Jitsu com diferentes níveis de experiência. Revista Brasileira De Educação Física E Esporte: RBEFE, 2015, 29, 535-541.	0.1	1
87	CONHECIMENTO DECLARATIVO DE DOCENTES SOBRE A PRÁTICA DE LUTAS, ARTES MARCIAIS E MODALIDADES ESPORTIVAS DE COMBATE NAS AULAS DE EDUCAÇÃO FÍSICA ESCOLAR EM PELOTAS, RIO GRANDE DO SUL. Pensar A Prática, 2013, 16, .	0.2	1
88	Revisão sistemática dos efeitos do futebol recreacional em adultos não atletas. Revista Brasileira De Atividade Física E Saúde, 2013, 18, .	0.1	1
89	Supplementation with beta-hydroxy-beta-methylbutyrate impacts glucose homeostasis and increases liver size in trained mice. International Journal for Vitamin and Nutrition Research, 2020, 90, 113-123.	0.6	1
90	The validity of Keiser-M3 stationary bicycle with standard ergometer for physiological measurements associated with maximum effort. Motriz Revista De Educacao Fisica, 2020, 26, .	0.3	1

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91	Considering the Worst-Case Metabolic Scenario, but Training to the Typical-Case Competitive Scenario: Response to Amtmann (2012). <i>Perceptual and Motor Skills</i> , 2013, 117, 46-48.	0.6	0
92	High Intensity Interval Training. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 270.	0.2	0
93	Força de preensão manual, nível de atividade física e qualidade de vida de competidores mÃster de judÃ. <i>Revista Brasileira De EducaÃÃo FÃsica E Esporte: RBEFE</i> , 2016, 30, 837-845.	0.1	0
94	Influence of ACTN3 R/X gene polymorphisms on racing strategy in rowing athletes. <i>International Journal of Performance Analysis in Sport</i> , 2017, 17, 996-1006.	0.5	0
95	Exercise for Health and Disease: Time to Move Ahead. <i>BioMed Research International</i> , 2017, 2017, 1-2.	0.9	0
96	Testosterone-mediated activation of androgenic signaling sustains in vitro the transformed and radioresistant phenotype of rhabdomyosarcoma cell lines. <i>Sport Sciences for Health</i> , 2018, 14, 433-438.	0.4	0
97	O movimento na luta pela vida: sistema de organizaÃÃo e treinamento dos gladiadores. <i>MotrivÃncia</i> , 2019, 31, .	0.1	0
98	High Intensity Interval or Moderate Continuous Training in Health Indicators of Adolescents with Central Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 810-810.	0.2	0
99	Programming may matter the most. Response to Metabolic effects of two high-intensity circuit training protocols: Does sequence matter? by NuÃez etÃal. (2020). <i>Journal of Exercise Science and Fitness</i> , 2021, 19, 47-48.	0.8	0
100	PercepÃÃo subjetiva de esforÃo na sessÃo de atletas de judÃ: sete pesos e uma medida?. <i>Revista Brasileira De Medicina Do Esporte</i> , 2012, 18, 134-138.	0.1	0
101	IntervenÃÃes com promoÃÃo de atividade fÃsica na prevenÃÃo primÃria do diabetes: MetanÃlise. <i>ConScientiae SaÃde</i> , 2016, 15, 143-153.	0.1	0
102	NÃvel de atividade fÃsica e apoio social dos pais e amigos em escolares da rede pÃblica. <i>Revista Brasileira De Atividade FÃsica E SaÃde</i> , 2017, 22, 457-463.	0.1	0
103	Treinamento com restriÃÃo do fluxo sanguÃneo: sobre revisÃo de literatura. <i>ConScientiae SaÃde</i> , 2018, 17, 109-112.	0.1	0
104	ComparaÃÃo da frequÃncia cardÃaca e percepÃÃo subjetiva de esforÃo entre o TÃnis de mesa e o game table Tennis nos consoles Xbox Kinect e Nintendo Wii. , 2018, 16, 299-311.		0
105	PrÃticas de prescriÃÃo e controle de treino no remo. <i>Revista Brasileira De EducaÃÃo FÃsica E Esporte: RBEFE</i> , 2018, 32, 339-349.	0.1	0
106	Loughborough Soccer Passing Test Ã reproduzÃvel em superfÃcie especÃfica Ã prÃtica de futebol de campo. <i>Revista Brasileira De EducaÃÃo FÃsica E Esporte: RBEFE</i> , 2018, 32, 149-158.	0.1	0
107	MudanÃas de tÃcnicos no futebol estudo com o Campeonato Paulista. <i>Revista Brasileira De EducaÃÃo FÃsica E Esporte: RBEFE</i> , 2018, 32, 199-206.	0.1	0
108	Efeito do intervalo de recuperaÃÃo no treinamento de forÃa sobre respostas hemodinÃmicas de homens treinados. <i>ConScientiae SaÃde</i> , 2019, 18, 273-283.	0.1	0

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109	AUTONOMIC, CARDIOVASCULAR & PHYSIOLOGICAL RESPONSES IN STRENGTH TRAINING PROTOCOLS. Revista Brasileira De Medicina Do Esporte, 2020, 26, 312-316.	0.1	0
110	Relativizing effects of high intensity interval training vs continuous moderate. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 22, .	0.5	0
111	Acute respiratory flow restriction affects average power, but not heart rate and subjective perceived exertion in healthy women. Revista Brasileira De Ciencias Do Esporte, 0, 43, .	0.4	0
112	Home-based high-intensity interval training can improve physical performance in young female athletes during a quarantine. Motriz Revista De Educacao Fisica, 2022, 28, .	0.3	0
113	Postexercise hypotension in men with parental history of hypertension: effects of mode and intensity. Journal of Sports Medicine and Physical Fitness, 2022, 62, 273-279.	0.4	0