Gabriel Grizzo Cucato

List of Publications by Year
in descending order

121	1,496	331642 21	454934 30
papers	citations	h-index	g-index

126	126	126	1571
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acute Cardiovascular Responses to Self-selected Intensity Exercise in Parkinson's Disease. International Journal of Sports Medicine, 2022, 43, 177-182.	1.7	1
2	Impact of the COVID-19 pandemic on health lifestyle in patients with peripheral artery disease: A cross-sectional study. Journal of Vascular Nursing, 2022, 40, 54-58.	0.7	4
3	Exercise prescription for Parkinson's disease patients: Dealing with cardiovascular autonomic dysfunction. Revista Portuguesa De Cardiologia, 2022, 41, 359-360.	0.5	1
4	The effects of COVID-19 stay-at-home orders on physical activity of people with obesity. Einstein (Sao) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	1
5	Are physical inactivity, sitting time and screen time associated with obstructive sleep apnea in adults? A cross-sectional study.. Sao Paulo Medical Journal, 2022, , .	0.9	1
6	Effects of arm-crank exercise on cardiovascular function, functional capacity, cognition and quality of life in patients with peripheral artery disease: Study protocol for a randomized controlled trial. PLoS ONE, 2022, 17, e0267849.	2.5	0
7	AlteraÃ§Ãµes Longitudinais nos NÃveis de Atividade FÃsica e ParÃ¢metros de Risco Cardiovascular em Pacientes com DoenÃ§a Arterial PerifÃ©rica SintomÃ¡tica. Arquivos Brasileiros De Cardiologia, 2022, , .	0.8	1
8	Evaluating the feasibility and acceptability of an exercise and behaviour change intervention in socioeconomically deprived patients with peripheral arterial disease: The textpad study protocol. PLoS ONE, 2022, 17, e0269999.	2.5	0
9	In peripheral artery disease, diabetes is associated with reduced physical activity level and physical function and impaired cardiac autonomic control: A cross-sectional study. Annals of Physical and Rehabilitation Medicine, 2021, 64, 101365.	2.3	14
10	Functional and Cardiovascular Parameters in Peripheral Artery Disease Patients with Interarm Blood Pressure Difference. Annals of Vascular Surgery, 2021, 70, 355-361.	0.9	2
11	Expanding the Use of Six-Minute Walking Test in Patients with Intermittent Claudication. Annals of Vascular Surgery, 2021, 70, 258-262.	0.9	13
12	The same storm but not the same boat: Effects of <scp>COVID</scp>â€19 stayâ€atâ€home order on mental health in individuals with overweight. Clinical Obesity, 2021, 11, e12425.	2.0	18
13	Patient perspectives of vigorous intensity aerobic interval exercise prehabilitation prior to radical cystectomy: a qualitative focus group study. Disability and Rehabilitation, 2021, 43, 1084-1091.	1.8	18
14	Impact of the COVID-19 pandemic stay at home order and social isolation on physical activity levels and sedentary behavior in Brazilian adults. Einstein (Sao Paulo, Brazil), 2021, 19, eAE6156.	0.7	17
15	Physical activity practice during COVID-19 pandemic in patients with intermittent claudication. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2021, 67, 35-39.	0.7	2
16	Impacto da pandemia da COVID-19 sobre o tratamento medicamentoso dos pacientes com doenÃ§a arterial perifÃ©rica: um estudo observacional transversal. Jornal Vascular Brasileiro, 2021, 20, e20210021.	0.5	0
17	Increased Screen Time Is Associated With Alcohol Desire and Sweetened Foods Consumption During the COVID-19 Pandemic. Frontiers in Nutrition, 2021, 8, 630586.	3.7	25
18	Barriers to physical activity during the COVID-19 pandemic in adults: a cross-sectional study. Sport Sciences for Health, 2021, 17, 441-447.	1.3	37

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19	Cardiovascular, perceived exertion and affective responses during aerobic exercise performed with imposed and a self-selected intensity in patients with Parkinsonâ€™s disease. NeuroRehabilitation, 2021, 48, 267-272.	1.3	4
20	Reallocating Time From Sedentary Behavior to Physical Activity in Patients With Peripheral Artery Disease: Analyzing the Effects on Walking Capacity Using Compositional Data Analysis. Journal of Physical Activity and Health, 2021, 18, 426-432.	2.0	5
21	Physical Activity Is Associated With Improved Eating Habits During the COVID-19 Pandemic. Frontiers in Psychology, 2021, 12, 664568.	2.1	23
22	Treinamento de Caminhada Melhora a Variabilidade da PressÃ£o Arterial Ambulatorial em Claudicantes. Arquivos Brasileiros De Cardiologia, 2021, 116, 898-905.	0.8	2
23	Validity and reliability of 2-min step test in patients with symptomatic peripheral artery disease. Journal of Vascular Nursing, 2021, 39, 33-38.	0.7	12
24	Effect of Sex on Vascular Adaptations to Isometric Handgrip Training in Elderly Patients with Peripheral Artery Disease: A Randomized Controlled Trial. Journal of Vascular Research, 2021, 58, 1-4.	1.4	0
25	Effects of additional exercise therapy after a successful vascular intervention for patients with symptomatic peripheral arterial disease. The Cochrane Library, 2021, 2021, .	2.8	0
26	Are Vascular Parameters Associated with Walking Impairment in Patients with Claudication?. Annals of Vascular Surgery, 2021, , .	0.9	0
27	Effect of frailty on physical activity levels and walking capacity in patients with peripheral artery disease: A cross-sectional study. Journal of Vascular Nursing, 2021, 39, 84-88.	0.7	6
28	Effect of Creatine Supplementation on Functional Capacity and Muscle Oxygen Saturation in Patients with Symptomatic Peripheral Arterial Disease: A Pilot Study of a Randomized, Double-Blind Placebo-Controlled Clinical Trial. Nutrients, 2021, 13, 149.	4.1	8
29	Symptoms of anxiety and depression and their relationship with barriers to physical activity in patients with intermittent claudication. Clinics, 2021, 76, e1802.	1.5	8
30	Effects of isometric handgrip training on blood pressure among hypertensive patients seen within public primary healthcare: a randomized controlled trial. Sao Paulo Medical Journal, 2021, 139, 648-656.	0.9	4
31	Impact of hypertension on arterial stiffness and cardiac autonomic modulation in patients with peripheral artery disease: a cross-sectional study. Einstein (Sao Paulo, Brazil), 2021, 19, eA06100.	0.7	4
32	Does Creatine Supplementation Affect Renal Function in Patients with Peripheral Artery Disease? A Randomized, Double Blind, Placebo-controlled, Clinical Trial. Annals of Vascular Surgery, 2020, 63, 45-52.	0.9	3
33	Analysis of the Results of Videotoracoscopic Sympathectomy in the Treatment of Hyperhidrosis in Patients 40 Years or Older. Annals of Vascular Surgery, 2020, 65, 107-112.	0.9	8
34	Functional and Cardiovascular Measurements in Patients With Peripheral Artery Disease. Journal of Cardiopulmonary Rehabilitation and Prevention, 2020, 40, 24-28.	2.1	9
35	Reduction of Physical Activity Levels During the COVID-19 Pandemic Might Negatively Disturb Sleep Pattern. Frontiers in Psychology, 2020, 11, 586157.	2.1	32
36	Are cardiovascular function and habitual physical activity levels similar in patients with classic and atypical claudication symptoms? A cross-sectional study. Vascular, 2020, 28, 360-367.	0.9	5

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37	Does physical activity influence the association between depressive symptoms and low-grade inflammation in adults? A study of 8,048 adults. Physiology and Behavior, 2020, 223, 112967.	2.1	10
38	Self-initiated changes in physical activity and incidence of Metabolic Syndrome: A longitudinal follow-up study. Diabetes Research and Clinical Practice, 2020, 165, 108224.	2.8	4
39	Infographic. Exercise for intermittent claudication. British Journal of Sports Medicine, 2020, 54, 1443-1444.	6.7	6
40	Comparative analysis of the results of videothoracoscopic sympathectomy in the treatment of hyperhidrosis in adolescent patients. Journal of Pediatric Surgery, 2020, 55, 418-424.	1.6	10
41	Impact of obesity on walking capacity and cardiovascular parameters in patients with peripheral artery disease: A cross-sectional study. Journal of Vascular Nursing, 2020, 38, 66-71.	0.7	8
42	Effects of Isometric Handgrip Training in Patients With Peripheral Artery Disease: A Randomized Controlled Trial. Journal of the American Heart Association, 2020, 9, e013596.	3.7	16
43	Intensidade de ExercÃcio durante o Teste de Caminhada de 6 Minutos em Pacientes com DoenÃ§a Arterial PerifÃ©rica. Arquivos Brasileiros De Cardiologia, 2020, 114, 486-492.	0.8	7
44	Cardiac Autonomic Modulation Is Associated with Arterial Stiffness in Patients with Symptomatic Peripheral Artery Disease. Annals of Vascular Surgery, 2019, 61, 72-77.	0.9	6
45	Factors Associated to Arterial Stiffness in Patients With Symptomatic Peripheral Artery Disease. Annals of Vascular Surgery, 2019, 61, 78-82.	0.9	5
46	Influence of smoking on physical function, physical activity, and cardiovascular health parameters in patients with symptomatic peripheral arterial disease: A cross-sectional study. Journal of Vascular Nursing, 2019, 37, 106-112.	0.7	6
47	Impaired chair-to-bed transfer ability leads to longer hospital stays among elderly patients. BMC Geriatrics, 2019, 19, 89.	2.7	4
48	Barriers and Levels of Physical Activity in Patients With Symptomatic Peripheral Artery Disease: Comparison Between Women and Men. Journal of Aging and Physical Activity, 2019, 27, 719-724.	1.0	14
49	Diabetes Impairs Walking Capacity And Autonomic Function In Patients With Peripheral Artery Disease. Medicine and Science in Sports and Exercise, 2019, 51, 68-68.	0.4	0
50	Association Between Cognitive Function And Funcional Capacity Of Patients With Peripheral Artery Disease. Medicine and Science in Sports and Exercise, 2019, 51, 124-124.	0.4	0
51	Depression and cancer were independently associated with quality of life in Brazilian older people. Australasian Journal on Ageing, 2019, 38, E7-E11.	0.9	4
52	Exercise as a therapeutic approach to improve blood pressure in patients with peripheral arterial disease: current literature and future directions. Expert Review of Cardiovascular Therapy, 2019, 17, 65-73.	1.5	11
53	Physical Activity Levels in Peripheral Artery Disease Patients. Arquivos Brasileiros De Cardiologia, 2019, 113, 410-416.	0.8	22
54	Relationship between gait speed and physical function in patients with symptomatic peripheral artery disease. Clinics, 2019, 74, e1254.	1.5	15

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55	Association between respiratory capacity, quality of life and cognitive function in elderly individuals. Einstein (Sao Paulo, Brazil), 2019, 17, eAO4337.	0.7	1
56	Is the Measurement of Blood Pressure by Automatic Monitor in the South American Pediatric Population Accurate? SAYCARE Study. Obesity, 2018, 26, S41-S46.	3.0	5
57	Regarding â€œExercise training for intermittent claudicationâ€. Journal of Vascular Surgery, 2018, 67, 682.	1.1	1
58	Association of time spent in physical activities and sedentary behaviors with carotid-femoral pulse wave velocity: A systematic review and meta-analysis. Atherosclerosis, 2018, 269, 211-218.	0.8	48
59	Self-initiated physical activity is associated with high sensitivity C-reactive protein: A longitudinal study in 5,030 adults. Atherosclerosis, 2018, 273, 131-135.	0.8	27
60	Association between physical activity and walking capacity with cognitive function in peripheral artery disease patients. European Journal of Vascular and Endovascular Surgery, 2018, 55, 672-678.	1.5	23
61	Effects of Resistance Training on Cardiovascular Function in Patients With Peripheral Artery Disease: A Randomized Controlled Trial. Journal of Strength and Conditioning Research, 2018, 32, 1072-1080.	2.1	20
62	Reproducibility of heart rate recovery in patients with intermittent claudication. Clinical Physiology and Functional Imaging, 2018, 38, 603-609.	1.2	4
63	Physical activity levels and hepatic steatosis: A longitudinal followâ€up study in adults. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 741-746.	2.8	9
64	Obstructive sleep apnea does not impair cardiorespiratory responses to progressive exercise performed until exhaustion in hypertensive elderly. Sleep and Breathing, 2018, 22, 431-437.	1.7	3
65	Efeito agudo do salbutamol no sistema cardiovascular durante o exercÃcio fÃsico em pacientes com asma moderada ou grave: estudo aleatorizado, duplo-cego e cruzado. Fisioterapia E Pesquisa, 2018, 25, 188-195.	0.1	0
66	AORTIC POST-RESISTANCE EXERCISE HYPOTENSION IN PATIENTS WITH PERIPHERAL ARTERY DISEASE. Revista Brasileira De Medicina Do Esporte, 2018, 24, 17-19.	0.2	2
67	Calf Muscle Oxygen Saturation during 6-Minute Walk Test and Its Relationship with Walking Impairment in Symptomatic Peripheral Artery Disease. Annals of Vascular Surgery, 2018, 52, 147-152.	0.9	9
68	Translation and Validation of the Brazilian-Portuguese Short Version of Vascular Quality of Life Questionnaire in Peripheral Artery Disease Patients with Intermittent Claudication Symptoms. Annals of Vascular Surgery, 2018, 51, 48-54.e1.	0.9	12
69	Effects of active recovery on autonomic and haemodynamic responses after aerobic exercise. Clinical Physiology and Functional Imaging, 2017, 37, 62-67.	1.2	6
70	Relationship between walking capacity and ambulatory blood pressure in patients with intermittent claudication. Blood Pressure Monitoring, 2017, 22, 115-121.	0.8	15
71	Walking training at the heart rate of pain threshold improves cardiovascular function and autonomic regulation in intermittent claudication: A randomized controlled trial. Journal of Science and Medicine in Sport, 2017, 20, 886-892.	1.3	39
72	A Single Bout of Arm-crank Exercise Promotes Positive Emotions and Post-Exercise Hypotension in Patients with Symptomatic Peripheral ArteryÂDisease. European Journal of Vascular and Endovascular Surgery, 2017, 53, 223-228.	1.5	13

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73	Crossâ€sectional, schoolâ€based study of 14â€“19 year olds showed that raised blood pressure was associated with obesity and abdominal obesity. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 489-496.	1.5	9
74	Graduated Compression Stockings Does Not Decrease Walking Capacity and Muscle Oxygen Saturation during 6-Minute Walk Test in Intermittent Claudication Patients. Annals of Vascular Surgery, 2017, 40, 239-242.	0.9	9
75	Cardiovascular responses during resistance exercise after an aerobic session. Brazilian Journal of Physical Therapy, 2017, 21, 329-335.	2.5	1
76	Vigorous intensity aerobic interval exercise in bladder cancer patients prior to radical cystectomy: a feasibility randomised controlled trial. Supportive Care in Cancer, 2017, 26, 1515-1523.	2.2	29
77	Self-initiated changes in physical activity levels improve cardiometabolic profiles: A longitudinal follow-up study. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 48-53.	2.6	7
78	Sport participation in pediatric age affects modifications in diabetes markers in adulthood. International Journal of Diabetes in Developing Countries, 2017, 37, 452-458.	0.8	2
79	Relationship between Resting Heart Rate, Blood Pressure and Pulse Pressure in Adolescents. Arquivos Brasileiros De Cardiologia, 2017, 108, 405-410.	0.8	29
80	Effect of salbutamol on the cardiovascular response in healthy subjects at rest, during physical exercise, and in recovery phase: a randomized, double-blind, crossover study. Motriz Revista De Educacao Fisica, 2017, 23, .	0.2	0
81	Is the algorithm used to process heart rate variability data clinically relevant? Analysis in male adolescents. Einstein (Sao Paulo, Brazil), 2016, 14, 196-201.	0.7	5
82	Health-related quality of life in Brazilian community-dwelling and institutionalized elderly: Comparison between genders. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2016, 62, 848-852.	0.7	10
83	Translation and validation of Hyperhidrosis Disease Severity Scale. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2016, 62, 843-847.	0.7	20
84	Influence of peripheral arterial disease on daily living activities in elderly women. Journal of Vascular Nursing, 2016, 34, 39-43.	0.7	6
85	Acute Effects of T'ai Chi Chuan Exercise on Blood Pressure and Heart Rate in Peripheral Artery Disease Patients. Journal of Alternative and Complementary Medicine, 2016, 22, 375-379.	2.1	6
86	Walking Capacity Is Positively Related with Heart Rate Variability in Symptomatic Peripheral Artery Disease. European Journal of Vascular and Endovascular Surgery, 2016, 52, 82-89.	1.5	22
87	Factors Associated with Sedentary Behavior in Patients with Intermittent Claudication. European Journal of Vascular and Endovascular Surgery, 2016, 52, 809-814.	1.5	19
88	Acute blood pressure changes are related to chronic effects of resistance exercise in medicated hypertensives elderly women. Clinical Physiology and Functional Imaging, 2016, 36, 242-248.	1.2	48
89	Reproducibility of Anaerobic and Pain Thresholds in Male Patients With Intermittent Claudication. Journal of Cardiopulmonary Rehabilitation and Prevention, 2016, 36, 358-367.	2.1	6
90	Peak expiratory flow mediates the relationship between handgrip strength and timed up and go performance in elderly women, but not men. Clinics, 2016, 71, 517-520.	1.5	7

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91	Validation of a Brazilian Portuguese Version of the Walking Estimated-Limitation Calculated by History (WELCH). Arquivos Brasileiros De Cardiologia, 2016, 106, 49-55.	0.8	17
92	Clinical Predictors of Ventilatory Threshold Achievement in Patients with Claudication. Medicine and Science in Sports and Exercise, 2015, 47, 493-497.	0.4	11
93	Post-Walking Exercise Hypotension in Patients with Intermittent Claudication. Medicine and Science in Sports and Exercise, 2015, 47, 460-467.	0.4	22
94	Vascular Mechanisms of Post-exercise Blood Pressure Responses in Peripheral Artery Disease. International Journal of Sports Medicine, 2015, 36, 1046-1051.	1.7	10
95	Individual blood pressure responses to walking and resistance exercise in peripheral artery disease patients: Are the mean values describing what is happening?. Journal of Vascular Nursing, 2015, 33, 150-156.	0.7	14
96	Barriers to Physical Activity in Patients with Intermittent Claudication. International Journal of Behavioral Medicine, 2015, 22, 70-76.	1.7	57
97	Are the Barriers for Physical Activity Practice Equal for All Peripheral Artery Disease Patients?. Archives of Physical Medicine and Rehabilitation, 2015, 96, 248-252.	0.9	44
98	Effects of Clustered Comorbid Conditions on Walking Capacity in Patients with Peripheral Artery Disease. Annals of Vascular Surgery, 2014, 28, 279-283.	0.9	20
99	Relacao entre o nivel de atividade fisica estimado pelo Baltimore Activity Scale for Intermittent Claudication e a pedometria em pacientes com claudicacao intermitente. Jornal Vascular Brasileiro, 2013, 12, 187-192.	0.5	4
100	ComparaÃ§Ã£o entre os mÃ©todos subjetivo e objetivo para avaliaÃ§Ã£o da capacidade funcional durante tratamento clÃnico em pacientes com claudicaÃ§Ã£o intermitente. Einstein (Sao Paulo, Brazil), 2013, 11, 495-499.	0.7	5
101	ComparaÃ§Ã£o entre dois testes motores utilizados para anÃ¡lise da forÃ§a/resistÃªncia muscular em mulheres jovens. Revista Brasileira De Cineantropometria E Desempenho Humano, 2013, 15, .	0.5	1
102	Remote ischemic preconditioning in patients with intermittent claudication. Clinics, 2013, 68, 495-499.	1.5	13
103	Exercise prescription using the heart of claudication pain onset in patients with intermittent claudication. Clinics, 2013, 68, 974-978.	1.5	27
104	Predictors of walking capacity in peripheral arterial disease patients. Clinics, 2013, 68, 537-541.	1.5	23
105	Stages of health behavior change and factors associated with physical activity in patients with intermittent claudication. Einstein (Sao Paulo, Brazil), 2012, 10, 422-427.	0.7	8
106	RelaÃ§Ã£o entre o desempenho nos testes de esforÃ§o em esteira e de seis minutos de caminhada em pacientes com claudicaÃ§Ã£o intermitente dos membros inferiores. Jornal Vascular Brasileiro, 2012, 11, 263-268.	0.5	7
107	Ventilatory threshold is related to walking tolerance in patients with intermittent claudication. Vasa - European Journal of Vascular Medicine, 2012, 41, 275-281.	1.4	6
108	Respostas cardiovasculares ao teste ergomÃ©trico em indivÃduos com claudicaÃ§Ã£o intermitente. DOI: 10.5007/1980-0037.2011v13n3p208. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 13, .	0.5	0

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109	Post-resistance exercise hypotension in patients with intermittent claudication. Clinics, 2011, 66, 221-226.	1.5	19
110	Impact of a supervised strength training or walking training over a subsequent unsupervised therapy period on walking capacity in patients with claudication. Journal of Vascular Nursing, 2011, 29, 81-86.	0.7	16
111	Effects of walking and strength training on resting and exercise cardiovascular responses in patients with intermittent claudication. Vasa - European Journal of Vascular Medicine, 2011, 40, 390-397.	1.4	37
112	RelaÃ§Ã£o entre aptidÃ£o fÃsica e os indicadores de qualidade de vida de indivÃduos com claudicaÃ§Ã£o intermitente. Revista Brasileira De Medicina Do Esporte, 2011, 17, 175-178.	0.2	11
113	AssociaÃ§Ã£o de comorbidades e hÃ¡bitos nÃ£o saudÃ¡veis com a capacidade de caminhada em pacientes com claudicaÃ§Ã£o intermitente. Revista Brasileira De EducaÃ§Ã£o FÃsica E Esporte: RBEFE, 2011, 25, 277-284.	0.1	1
114	Perfil de risco cardiovascular em praticantes de exercÃcios fÃsicos supervisionados. ConScientiae SaÃºde, 2011, 10, 460-466.	0.1	0
115	AptidÃ£o cardiorrespiratÃ³ria, excesso de peso e pressÃ£o arterial elevada em adolescentes. Revista Brasileira De Medicina Do Esporte, 2010, 16, 404-407.	0.2	4
116	Reprodutibilidade do teste de 1-RM em indivÃduos com doenÃ§a arterial obstrutiva perifÃ©rica. Revista Brasileira De Medicina Do Esporte, 2010, 16, 201-204.	0.2	6
117	Strength training increases walking tolerance in intermittent claudication patients: Randomized trial. Journal of Vascular Surgery, 2010, 51, 89-95.	1.1	85
118	TraduÃ§Ã£o e validaÃ§Ã£o do Walking Impairment Questionnaire em brasileiros com claudicaÃ§Ã£o intermitente. Arquivos Brasileiros De Cardiologia, 2009, 92, 136-49.	0.8	41
119	Fatores familiares associados Ã obesidade abdominal entre adolescentes. Revista Brasileira De Saude Materno Infantil, 2009, 9, 451-457.	0.5	10
120	Obesity Decreases Time to Claudication and Delays Post-Exercise Hemodynamic Recovery in Elderly Peripheral Arterial Disease Patients. Gerontology, 2009, 55, 21-26.	2.8	23
121	Pain Threshold Is Achieved at Intensity Above Anaerobic Threshold in Patients With Intermittent Claudication. Journal of Cardiopulmonary Rehabilitation and Prevention, 2009, 29, 396-401.	2.1	15