

Luiz Guilherme Grossi Porto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5382282/publications.pdf>

Version: 2024-02-01

54
papers

469
citations

840119

11
h-index

713013

21
g-index

55
all docs

55
docs citations

55
times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Timeâ€Domain Shortâ€Term Heart Interval Variability Analysis Using a Wristâ€Worn Heart Rate Monitor and the Conventional Electrocardiogram. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 43-51.	0.5	108
2	The Relation of Emergency Duties to Cardiac Death Among US Firefighters. <i>American Journal of Cardiology</i> , 2019, 123, 736-741.	0.7	67
3	Body Composition is Strongly Associated With Cardiorespiratory Fitness in a Large Brazilian Military Firefighter Cohort. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 33-38.	1.0	48
4	Post-exercise heart-rate recovery correlates to resting heart-rate variability in healthy men. <i>Clinical Autonomic Research</i> , 2016, 26, 415-421.	1.4	34
5	Pathoanatomic Findings Associated With Dutyâ€Related Cardiac Death in US Firefighters: A Caseâ€Control Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009446.	1.6	31
6	Effect of Body Mass Index on Left Ventricular Mass in Career Male Firefighters. <i>American Journal of Cardiology</i> , 2016, 118, 1769-1773.	0.7	28
7	Firefightersâ€™ basal cardiac autonomic function and its associations with cardiorespiratory fitness. <i>Work</i> , 2019, 62, 485-495.	0.6	22
8	Agreement between BMI and body fat obesity definitions in a physically active population. <i>Archives of Endocrinology and Metabolism</i> , 2016, 60, 515-525.	0.3	19
9	Impact of heart rate on reproducibility of heart rate variability analysis in the supine and standing positions in healthy men. <i>Clinics</i> , 2019, 74, e806.	0.6	18
10	Unaltered Râ€R interval variability and bradycardia in cyclists as compared with non-athletes. <i>Clinical Autonomic Research</i> , 2013, 23, 141-148.	1.4	17
11	Risk factors for prolonged hospital stay after isolated coronary artery bypass grafting. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2013, 28, 353-363.	0.2	15
12	Worldwide prevalence of obesity among firefighters: a systematic review protocol. <i>BMJ Open</i> , 2020, 10, e031282.	0.8	10
13	Post-exercise heart rate recovery and its speed are associated with cardiac autonomic responsiveness following orthostatic stress test in men. <i>Scandinavian Cardiovascular Journal</i> , 2021, 55, 220-226.	0.4	10
14	Prevalence of chronic lower back pain in Brazilian military firefighters. <i>International Journal of Occupational Safety and Ergonomics</i> , 2022, 28, 1699-1704.	1.1	5
15	Resting Bradycardia, Enhanced Postexercise Heart Rate Recovery and Cardiorespiratory Fitness in Recreational Ballroom Dancers. <i>Research Quarterly for Exercise and Sport</i> , 2017, 88, 371-376.	0.8	4
16	Reliability of heart rate variability threshold and parasympathetic reactivation after a submaximal exercise test. <i>Motriz Revista De Educacao Fisica</i> , 2017, 23, 65-70.	0.3	4
17	NÃvel insuficiente de atividade fÃsica se associa a menor qualidade de vida e ao estudo noturno em universitÃrios do Distrito Federal. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2019, 41, 322-330.	0.4	4
18	Borderlineâ€low testosterone levels are associated with lower left ventricular wall thickness in firefighters: An exploratory analysis. <i>Andrology</i> , 2020, 8, 1753-1761.	1.9	4

#	ARTICLE	IF	CITATIONS
19	Agreement between the Heart Rate Variability Threshold and Ventilatory Threshold in Young Women: Impact of Cardiac Parasympathetic Status and Cardiorespiratory Fitness. Measurement in Physical Education and Exercise Science, 0, , 1-12.	1.3	3
20	Cardiac Autonomic Function in the First Hours of Postnatal Life: An Observational Cross-Sectional Study in Term Neonates. Pediatric Cardiology, 2019, 40, 1703-1708.	0.6	2
21	Cardiorespiratory fitness assessment among firefighters: Is the non-exercise estimate accurate?. Work, 2020, 67, 173-183.	0.6	2
22	Low testosterone and cardiometabolic risks in a real-world study of US male firefighters. Scientific Reports, 2021, 11, 14189.	1.6	2
23	BRADYCARDIA IN ATHLETES: DOES THE TYPE OF SPORT MAKE ANY DIFFERENCE? â€” A SYSTEMATIC REVIEW. Revista Brasileira De Medicina Do Esporte, 2020, 26, 449-453.	0.1	2
24	Physical Fitness, Body Composition And Quality Of Life Among Brazilian Police Recruits. Medicine and Science in Sports and Exercise, 2017, 49, 112.	0.2	1
25	EFEITO DE DIFERENTES PROTOCOLOS DE RECLUPERAÃƒO SOBRE A FUNÃƒO ALTONÃ”MICA CARDÃACA. Revista Brasileira De Medicina Do Esporte, 2017, 23, 16-20.	0.1	1
26	Agreement Between Measured BMI and Reported BMI Obesity Definitions in a Brazilian Civil Servants. Medicine and Science in Sports and Exercise, 2019, 51, 541-541.	0.2	1
27	Physical Fitness and Heart Rate During Exercise Testing as Predictors of Cardiac Autonomic Impairment among Firefighters. Medicine and Science in Sports and Exercise, 2016, 48, 631.	0.2	1
28	Is a short-stage protocol during an incremental exercise test reliable for heart rate variability threshold analysis?. Motriz Revista De Educacao Fisica, 2019, 25, .	0.3	1
29	Firefighters' Quality of Life is Positively Associated With Cardiorespiratory Fitness Both on Men and Women. Medicine and Science in Sports and Exercise, 2019, 51, 271-272.	0.2	1
30	Questionnaire-Based Prevalence of Physical Activity Level on Adults According to Different International Guidelines: Impact on Surveillance and Policies. Journal of Physical Activity and Health, 2019, 16, 1014-1021.	1.0	1
31	NÃvel de atividade fÃsica e sobrecarga cardiovascular em bombeiros militares durante combate a incÃndio florestal: um estudo exploratÃrio. Revista Brasileira De SaÃde Ocupacional, 0, 45, .	0.2	1
32	Physical activity and the coronavirus pandemic: an urgent time to change the recommendation focus. Revista Brasileira De Atividade FÃsica E SaÃde, 0, 25, 1-5.	0.1	1
33	BOMBEIRO MILITAR E SAÃDE: PRÃTICAS E DESAFIOS â€” UMA PERSPECTIVA DO GRUPO DE ESTUDOS EM FISILOGIA E EPIDEMIOLOGIA DO EXERCÃCIO E DA ATIVIDADE FÃSICA (GEAFS). Revista FLAMMAE, 0, 6, 7.	0.0	1
34	Subtle Cardiac Autonomic Modulation Enhancement Associated with a 3.500 Daily Steps Increment in Sedentary Men. Medicine and Science in Sports and Exercise, 2010, 42, 615.	0.2	0
35	Physical Activity Level Was Strongly Associated With Quality Of Life In Participants Of The "Tst On The Move" Program. Medicine and Science in Sports and Exercise, 2010, 42, 453.	0.2	0
36	Comparison Of Cardiorespiratory Fitness Between Adult Males With And Without Metabolic Syndrome. Medicine and Science in Sports and Exercise, 2011, 43, 349.	0.2	0

#	ARTICLE	IF	CITATIONS
37	Non-exercise-estimated Cardiorespiratory Fitness As A Health Proxy Among Adult Brazilian Civil Servants. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 849.	0.2	0
38	Response to the letter by Anthony S. Leicht.: Bradycardia-changes in intrinsic rate rather than cardiac autonomic modulation. doi:10.1007/s10286-013-0208-8. <i>Clinical Autonomic Research</i> , 2014, 24, 87-87.	1.4	0
39	Heart Rate Recovery Correlates To Resting Heart Rate Variability In Healthy Young Men. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 340.	0.2	0
40	Effects of a 12-hour Work Period on the Cardiac Autonomic Function in Physically Active Firefighters. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 632-633.	0.2	0
41	12-hour Period Of Firefighting Is Associated With Short But Intense Periods Of Cardiac Strain. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 670.	0.2	0
42	Vagal Modulation and its Association With Cardiorespiratory Fitness During a Routine Firefighting Shift-work. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 671.	0.2	0
43	Cardiovascular Strain Associated With Spinning Practice In Women. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 276.	0.2	0
44	Exploring Factors Related To Blood Pressure Increase After A 12-hour Shift-work In Firefighters. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 760-760.	0.2	0
45	Effect Of Menstrual Cycle On Resting, Exercise And Post-exercise Heart Rate In Healthy Women. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 582-582.	0.2	0
46	Handgrip Strength Levels in Male and Female Brazilian Military Firefighters. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 269-269.	0.2	0
47	Post exercise Heart Rate And Vagal Reactivation Correlates With Vagal Withdrawn After Orthostatic Maneuver In Men. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 331-331.	0.2	0
48	Predictors Of Physical Activity Level Among Brazilian Military Law Enforcement Personnel. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 430-430.	0.2	0
49	Correlation Between Cardiac Autonomic Function At Rest And Heart Rate Recovery After Submaximal Exercise Test. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 203-204.	0.2	0
50	Does the number of sets in a resistance exercise session affect the fast and slow phases of post-exercise cardiac autonomic recovery?. <i>Motriz Revista De Educacao Fisica</i> , 2020, 26, .	0.3	0
51	Association Between Handgrip Strength And Blood Pressure In Firefighters. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 365-366.	0.2	0
52	Central And Peripheral Blood Pressure Evaluation In Association With Shift-work Intensity In Brazilian Military Firefighters. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 366-367.	0.2	0
53	Cardiorespiratory Fitness And Cardiac Autonomic Function In Brazilian Firefighters. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 562-562.	0.2	0
54	A experiÃancia de curso de capacitaÃÃo para promoÃÃo da atividade fÃsica na atenÃÃo primÃria Ã saÃde. <i>Revista Brasileira De Atividade FÃsica E SaÃde</i> , 0, 27, 1-5.	0.1	0