

# Guilherme E Molina

## List of Publications by Year in descending order

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64  
papers

197  
citations

1307366

7  
h-index

1125617

13  
g-index

65  
all docs

65  
docs citations

65  
times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Firefighters™ basal cardiac autonomic function and its associations with cardiorespiratory fitness. <i>Work</i> , 2019, 62, 485-495.	0.6	22
3	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
4	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
5	Unaltered R-R interval variability and bradycardia in cyclists as compared with non-athletes. <i>Clinical Autonomic Research</i> , 2013, 23, 141-148.	1.4	17
6	Suplementação com creatina associada ao treinamento resistido não altera as funções renal e hepática. <i>Revista Brasileira De Medicina Do Esporte</i> , 2011, 17, 237-241.	0.1	14
7	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
8	Caffeine increases parasympathetic reactivation without altering resting and exercise cardiac parasympathetic modulation: A balanced placebo design. <i>European Journal of Sport Science</i> , 2019, 19, 490-498.	1.4	8
9	Coffee Increases Post-Exercise Muscle Glycogen Recovery in Endurance Athletes: A Randomized Clinical Trial. <i>Nutrients</i> , 2021, 13, 3335.	1.7	6
10	Desempenho da potência anaeróbica em atletas de elite do mountain bike submetidos à suplementação aguda com creatina. <i>Revista Brasileira De Medicina Do Esporte</i> , 2009, 15, 374-377.	0.1	4
11	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
12	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
13	Nível insuficiente de atividade física se associa a menor qualidade de vida e ao estudo noturno em universitários do Distrito Federal. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2019, 41, 322-330.	0.4	4
14	Agreement between the Heart Rate Variability Threshold and Ventilatory Threshold in Young Women: Impact of Cardiac Parasympathetic Status and Cardiorespiratory Fitness. <i>Measurement in Physical Education and Exercise Science</i> , 0, , 1-12.	1.3	3
15	Caffeine Mouth Rinse Does Not Improve Time to Exhaustion in Male Trained Cyclists. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 412-419.	1.0	3
16	Cortisol e atividade física: será o estresse um indicador do nível de atividade física espontânea e capacidade física em idosos?. <i>Brasília Médica</i> , 2013, 50, 143-152.	0.0	3
17	Accelerometer-based Physical Activity And Sedentary Time Assessment In Brazilian Wildland Military Firefighters - Brasilia Firefighters Study. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 499.	0.2	2
18	MUSCLE STRENGTH AND CAFFEINE SUPPLEMENTATION: ARE WE DOING MORE OF THE SAME?. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 168-174.	0.1	2

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19	Cardiac Autonomic Function in the First Hours of Postnatal Life: An Observational Cross-Sectional Study in Term Neonates. <i>Pediatric Cardiology</i> , 2019, 40, 1703-1708.	0.6	2
20	Cardiorespiratory fitness assessment among firefighters: Is the non-exercise estimate accurate?. <i>Work</i> , 2020, 67, 173-183.	0.6	2
21	BRADYCARDIA IN ATHLETES: DOES THE TYPE OF SPORT MAKE ANY DIFFERENCE? – A SYSTEMATIC REVIEW. <i>Revista Brasileira De Medicina Do Esporte</i> , 2020, 26, 449-453.	0.1	2
22	Utiliza��o da variabilidade da frequ�ncia card�aca para a identifica��o do limiar anaer�bio. Uma revis�o sistem�tica. <i>Revista Da Educa��o F�sica</i> , 2014, 25, 675.	0.0	1
23	Physical Fitness, Body Composition And Quality Of Life Among Brazilian Police Recruits. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 112.	0.2	1
24	EFEITO DE DIFERENTES PROTOCOLOS DE RECLUPERA��O SOBRE A FUN��O AUTON�MICA CARD�ACA. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017, 23, 16-20.	0.1	1
25	Agreement Between Measured BMI and Reported BMI Obesity Definitions in a Brazilian Civil Servants. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 541-541.	0.2	1
26	3.500 Daily Steps Increment Enhances Exercise Tolerance At Anaerobic Threshold In Sedentary Men. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 211.	0.2	1
27	Is a short-stage protocol during an incremental exercise test reliable for heart rate variability threshold analysis?. <i>Motriz Revista De Educa�o F�sica</i> , 2019, 25, .	0.3	1
28	Firefighters' Quality of Life is Positively Associated With Cardiorespiratory Fitness Both on Men and Women. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 271-272.	0.2	1
29	Questionnaire-Based Prevalence of Physical Activity Level on Adults According to Different International Guidelines: Impact on Surveillance and Policies. <i>Journal of Physical Activity and Health</i> , 2019, 16, 1014-1021.	1.0	1
30	N�vel de atividade f�sica e sobrecarga cardiovascular em bombeiros militares durante combate a inc�ndio florestal: um estudo explorat�rio. <i>Revista Brasileira De Sa�de Ocupacional</i> , 0, 45, .	0.2	1
31	Physical activity and the coronavirus pandemic: an urgent time to change the recommendation focus. <i>Revista Brasileira De Atividade F�sica E Sa�de</i> , 0, 25, 1-5.	0.1	1
32	BOMBEIRO MILITAR E SA�DE: PR�TICAS E DESAFIOS – UMA PERSPECTIVA DO GRUPO DE ESTUDOS EM FISILOGIA E EPIDEMIOLOGIA DO EXERC�CIO E DA ATIVIDADE F�SICA (GEAFS). <i>Revista FLAMMAE</i> , 0, 6, 7.	0.0	1
33	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
34	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
35	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
36	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

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37	Caffeine Supplementation and Muscle Endurance - a Balanced Placebo Design Study. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 60.	0.2	0
38	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
39	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
40	Cardiovascular Strain Associated With Spinning Practice In Women. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 276.	0.2	0
41	Caffeine Supplementation Increases Blood Lactate But Not Muscle Endurance - A Balanced Placebo Design Study. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 294-295.	0.2	0
42	Energy cost and physiological responses during upper body exercise with different postures. <i>Revista Andaluza De Medicina Del Deporte</i> , 2018, 11, 18-22.	0.1	0
43	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
44	Relationship Between Heart Rate Variability Threshold and 5-km Outdoor Running Performance in Non-athletes. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 30-30.	0.2	0
45	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
46	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
47	Effects of Breakfast Omission on Resting, Exercise, and Postexercise Autonomic and Hemodynamic Profile in Men. <i>Research Quarterly for Exercise and Sport</i> , 2020, , 1-9.	0.8	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	Intrarater reliability of different methods of heart rate variability threshold analysis and postexercise parasympathetic reactivation in young women. <i>Motriz Revista De Educacao Fisica</i> , 0, 27, .	0.3	0
50	Can Heart-rate Recovery Be Associated With Different Parasympathetic Responses At Rest? A Cross-sectional Gender Study.. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 72-72.	0.2	0
51	Cardiorespiratory Fitness Vs. Fatness: An Exploratory Study On Firefighters's™ Cardiometabolic Health And Serum Testosterone. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 363-363.	0.2	0
52	Sleep Quality And Quality Of Life Among Brazilian Civil Police Officers. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 359-360.	0.2	0
53	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
54	Reprodutibilidade interavaliador do teste de discriminaçãode dois pontos na regiãoplantar. <i>Fisioterapia Brasil</i> , 2016, 17, 436-441.	0.1	0

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55	Post-exercise Heart-rate Recovery Correlates To Resting Parasympathetic Modulation In Apparently Healthy Men. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 724.	0.2	0
56	Correlation Between Muscle Strength And Vagal Cardiac Autonomic Modulation In Healthy Men. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1039-1040.	0.2	0
57	Physical Activity Intensity Of Brazilian Militar Firefighters During A 24h On-duty Period. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 737-738.	0.2	0
58	Sedentary Behavior and Daily Steps Count In Brazilian Wildland Military Firefighters - Brasília Firefighters Study. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 270-271.	0.2	0
59	Post-exercise Cardiac Autonomic Modulation: Comparison Between Triathlon And High-intensity Functional Training Athletes.. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 712-712.	0.2	0
60	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
61	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
62	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
63	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
64	Práticas corporais de aventura na promoção da saúde e bem-estar: o mountain bike como expoente. , 2021, , 8-21.		0