

# Paulo Amorim

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

775  
citations

566801

15  
h-index

610482

24  
g-index

66  
all docs

66  
docs citations

66  
times ranked

1209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring skin temperature before, during and after exercise: a comparison of thermocouples and infrared thermography. <i>Physiological Measurement</i> , 2014, 35, 189-203.	1.2	98
2	Time required to stabilize thermographic images at rest. <i>Infrared Physics and Technology</i> , 2014, 65, 30-35.	1.3	95
3	Regional Skin Temperature Response to Moderate Aerobic Exercise Measured by Infrared Thermography. <i>Asian Journal of Sports Medicine</i> , 2016, 7, e29243.	0.1	30
4	Validity of body adiposity index in predicting body fat in a sample of brazilian women. <i>Obesity</i> , 2013, 21, E696-9.	1.5	28
5	Evaluation of lifestyle of female adolescents through latent class analysis approach. <i>BMC Public Health</i> , 2019, 19, 184.	1.2	24
6	Abundance of Gut Microbiota, Concentration of Short-Chain Fatty Acids, and Inflammatory Markers Associated with Elevated Body Fat, Overweight, and Obesity in Female Adolescents. <i>Mediators of Inflammation</i> , 2019, 2019, 1-11.	1.4	24
7	Benefits and relationship of steps walked per day to cardiometabolic risk factor in Brazilian middle-aged men. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 283-287.	0.6	22
8	Treinamento fsico para indivduos HIV positivo submetidos  HAART: efeitos sobre parmetros antropomtricas e funcionais. <i>Revista Brasileira De Medicina Do Esporte</i> , 2013, 19, 16-21.	0.1	20
9	Effect of a short-term exercise program on glycemic control measured by fructosamine test in type 2 diabetes patients. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 16.	1.2	19
10	Validity of the Body Adiposity Index in Predicting Body Fat in Adults: A Systematic Review. <i>Advances in Nutrition</i> , 2018, 9, 617-624.	2.9	19
11	Energy Expenditure and Intensity of Active Video Games in Children and Adolescents. <i>Research Quarterly for Exercise and Sport</i> , 2018, 89, 47-56.	0.8	18
12	Body image disorders associated with lifestyle and body composition of female adolescents. <i>Public Health Nutrition</i> , 2021, 24, 95-105.	1.1	18
13	Anthropometry and physical activity level in the prediction of metabolic syndrome in children. <i>Public Health Nutrition</i> , 2014, 17, 2287-2294.	1.1	16
14	Use of latent class analysis as a method of assessing the physical activity level, sedentary behavior and nutritional habit in the adolescents™ lifestyle: A scoping review. <i>PLoS ONE</i> , 2021, 16, e0256069.	1.1	16
15	Beneficial effects of physical activity in an HIV-infected woman with lipodystrophy: a case report. <i>Journal of Medical Case Reports</i> , 2011, 5, 430.	0.4	15
16	Behavioral classes related to physical activity and sedentary behavior on the evaluation of health and mental outcomes among Brazilian adolescents. <i>PLoS ONE</i> , 2020, 15, e0234374.	1.1	15
17	SEDENTARY BEHAVIOR AND CARDIOVASCULAR RISK IN CHILDREN: A SYSTEMATIC REVIEW. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 433-441.	0.1	15
18	Oxygen Consumption and Substrate Utilization During and After Resistance Exercises Performed with Different Muscle Mass. <i>International Journal of Exercise Science</i> , 2016, 9, 77-88.	0.5	15

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19	Treino em natação atenua a disfunção contrátil de cardiomiócitos de ratos diabéticos. Arquivos Brasileiros De Cardiologia, 2011, 97, 33-39.	0.3	13
20	Effects of isothermal substitution of sedentary behavior with light-intensity or moderate-to-vigorous physical activity on cardiometabolic markers in male adolescents. PLoS ONE, 2019, 14, e0225856.	1.1	13
21	Associação entre risco cardiovascular e hipertensão arterial em professores universitários. Revista Brasileira De Educação Física E Esporte: RBEFE, 2011, 25, 397-406.	0.1	13
22	Avaliação da temperatura da pele durante o exercício através da termografia infravermelha: uma revisão sistemática. Revista Andaluza De Medicina Del Deporte, 2012, 5, 113-117.	0.1	12
23	Physical Activity and Better Medication Compliance Improve Mini-Mental State Examination Scores in the Elderly. Dementia and Geriatric Cognitive Disorders, 2015, 39, 25-31.	0.7	12
24	Effects of different exercise programs and minimal detectable changes in hemoglobin A1c in patients with type 2 diabetes. Diabetology and Metabolic Syndrome, 2016, 8, 13.	1.2	12
25	Physical activity and quality of life among college students without comorbidities for cardiometabolic diseases: systematic review and meta-analysis. Quality of Life Research, 2022, 31, 1933-1962.	1.5	10
26	Different waist circumference measurements and prediction of cardiovascular risk factors and metabolic syndrome in children. Obesity Research and Clinical Practice, 2012, 6, e149-e157.	0.8	9
27	Aerobic exercise did not have compensatory effects on physical activity levels in type 2 diabetes patients. Journal of Sports Sciences, 2015, 33, 545-551.	1.0	9
28	AEROBIC AND RESISTANCE EXERCISE IN PATIENTS WITH RESISTANT HYPERTENSION. Revista Brasileira De Medicina Do Esporte, 2019, 25, 107-111.	0.1	9
29	Evaluating the effects of exercise on cognitive function in hypertensive and diabetic patients using the mental test and training system. World Journal of Biological Psychiatry, 2019, 20, 209-218.	1.3	9
30	Impact of Recreational Sports Activities on Metabolic Syndrome Components in Adolescents. International Journal of Environmental Research and Public Health, 2020, 17, 143.	1.2	9
31	Exergames como alternativa para o aumento do dispêndio energético: uma revisão sistemática. Revista Brasileira De Atividade Física E Saúde, 2012, 17, 332-340.	0.1	9
32	Physical activity and nutritional status of children of low socioeconomic status. Two interrelated problems: undernutrition and overweight. Asia Pacific Journal of Clinical Nutrition, 2006, 15, 217-23.	0.3	9
33	Combined effect of body position, apparatus and distraction on children's resting metabolic rate. Pediatric Obesity, 2007, 2, 249-256.	3.2	8
34	Different approaches of physical training used in the management of type 2 diabetes. British Journal of Diabetes and Vascular Disease, 2011, 11, 210-216.	0.6	7
35	Metabolic syndrome prevalence in elderly of urban and rural communities participants in the HIPERDIA in the city of Coimbra/MG, Brazil. Investigacion Y Educacion En Enfermeria, 2015, 33, 325-33.	0.4	7
36	Treadmill Adaptation and Verification of Self-Selected Walking Speed. Research Quarterly for Exercise and Sport, 2009, 80, 380-385.	0.8	6

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37	Self selected walking speed in overweight adults: Is this intensity enough to promote health benefits?. Apunts Medicine De L'Esport, 2011, 46, 11-15.	0.5	6
38	Fatores associados ao comportamento sedentário em escolares de 9-12 anos de idade. Motriz Revista De Educacao Fisica, 2013, 19, 25-34.	0.3	6
39	Association of Lifestyle and Body Composition on Risk Factors of Cardiometabolic Diseases and Biomarkers in Female Adolescents. Mediators of Inflammation, 2020, 2020, 1-12.	1.4	6
40	Within- and Between-Day Repeatability and Variability in Children's Physiological Responses During Submaximal Treadmill Exercise. Research Quarterly for Exercise and Sport, 2009, 80, 575-582.	0.8	5
41	Adolescent's movement behaviors and built environment: a latent class analysis. BMC Public Health, 2021, 21, 1937.	1.2	5
42	Can Replacing Sitting Time with Standing Time Improve Adolescents' Cardiometabolic Health?. International Journal of Environmental Research and Public Health, 2019, 16, 3115.	1.2	4
43	EFFECT OF PHYSICAL ACTIVITY ON CARDIOMETABOLIC MARKERS IN ADOLESCENTS: SYSTEMATIC REVIEW. Revista Brasileira De Medicina Do Esporte, 2016, 22, 235-242.	0.1	3
44	FLUID BALANCE DURING TAEKWONDO TRAINING. Revista Brasileira De Medicina Do Esporte, 2021, 27, 70-74.	0.1	3
45	Sleep, sedentary behavior, and physical activity in Brazilian adolescents: Achievement recommendations and BMI associations through compositional data analysis. PLoS ONE, 2022, 17, e0266926.	1.1	3
46	Validation of a screening tool for identifying Brazilians with impaired glucose tolerance. International Journal of Diabetes in Developing Countries, 2012, 32, 116-121.	0.3	2
47	Prevalência de obesidade e associação do Índice de massa corporal com fatores de risco em professores da rede pública. Revista Brasileira De Cineantropometria E Desempenho Humano, 2015, 17, 742.	0.5	2
48	Anthropometric, cardiovascular and functional variables as indicators of health related physical fitness in university professors. Fisioterapia Em Movimento, 2015, 28, 545-554.	0.4	2
49	ADAPTAÇÃO TRANSCULTURAL DO QUESTIONÁRIO THREE DAY PHYSICAL ACTIVITY RECALL. Revista Brasileira De Medicina Do Esporte, 2017, 23, 93-97.	0.1	2
50	Predição da frequência cardíaca basal de indivíduos com níveis de atividade física alto e baixo. Revista Brasileira De Medicina Do Esporte, 2013, 19, 22-26.	0.1	2
51	Análise de indicadores de saúde de pacientes com diabetes atendidos pelo Centro Hiperdia de Viçosa. Mundo Da Saude, 2016, 40, 283-292.	0.0	2
52	Associação de força e nível de atividade física à densidade mineral óssea na pós-menopausa. Revista Brasileira De Medicina Do Esporte, 2015, 21, 117-121.	0.1	1
53	Nível de atividade física habitual em portadores e não portadores de neuropatia diabética. Revista Brasileira De Atividade Física E Saúde, 2016, 21, .	0.1	1
54	High rates of physical inactivity and cardiovascular risk factors in patients with resistant hypertension. Medicina, 2016, 49, 124-133.	0.0	0

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55	DENSITOMETRIA �SSEA, CTX, N�VEL DE ATIVIDADE F�SICA E FOR�A NA P�S-MENOPAUSA. Revista Brasileira De Medicina Do Esporte, 2016, 22, 206-210.	0.1	0
56	Determinants of bone mineral density in post-menopause. Medicina, 2016, 49, 26-34.	0.0	0
57	Associa�o do sexo, rede de ensino e turno escolar com os n�veis de intensidade das atividades di�rias de crian�as medidos por acelerometria. Revista Brasileira De Ciencias Do Esporte, 2017, 39, 299-306.	0.4	0
58	Validity and Reliability of a Piezoelectric Pedometer for Measuring Physical Activity in Children. Measurement in Physical Education and Exercise Science, 2020, 24, 157-164.	1.3	0
59	Body adiposity index and associated factors in workers of the furniture sector. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 23, .	0.5	0
60	Sensitivity and Specificity of the Body Mass Index to Determine Obesity: A Study with Brazilian Men and Women. Fitness & Performance Journal, 2004, 3, 71-75.	0.0	0
61	Evaluaci�n de la encuesta internacional de actividad f�sica en adolescentes. Fitness & Performance Journal, 2006, 5, 300-305.	0.0	0
62	Exerc�cio aer�bico e intensidade autosselecionada por mulheres: uma revis�o sistem�tica. Sa�de, 2020, 46, .	0.1	0