

# Analiza M Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11833114/publications.pdf>

Version: 2024-02-01

26  
papers

1,552  
citations

361413

20  
h-index

552781

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2470  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sedentary behavior and physical activity are independently related to functional fitness in older adults. <i>Experimental Gerontology</i> , 2012, 47, 908-912.	2.8	178
2	Reference Values for Body Composition and Anthropometric Measurements in Athletes. <i>PLoS ONE</i> , 2014, 9, e97846.	2.5	147
3	Prevalence of the Portuguese Population Attaining Sufficient Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 466-473.	0.4	144
4	Breaking-up Sedentary Time Is Associated With Physical Function in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 119-124.	3.6	135
5	Air Displacement Plethysmography: Validation in Overweight and Obese Subjects. <i>Obesity</i> , 2005, 13, 1232-1237.	4.0	122
6	What is the metabolic and energy cost of sitting, standing and sit/stand transitions?. <i>European Journal of Applied Physiology</i> , 2016, 116, 263-273.	2.5	89
7	Sedentary patterns, physical activity and health-related physical fitness in youth: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 25.	4.6	81
8	Accuracy of DXA in estimating body composition changes in elite athletes using a four compartment model as the reference method. <i>Nutrition and Metabolism</i> , 2010, 7, 22.	3.0	64
9	Prevalence of Overweight, Obesity, and Abdominal Obesity in a Representative Sample of Portuguese Adults. <i>PLoS ONE</i> , 2012, 7, e47883.	2.5	61
10	Usefulness of different techniques for measuring body composition changes during weight loss in overweight and obese women. <i>British Journal of Nutrition</i> , 2008, 99, 432-441.	2.3	60
11	Relationship Between Changes in Total-Body Water and Fluid Distribution With Maximal Forearm Strength in Elite Judo Athletes. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2488-2495.	2.1	60
12	Normative Functional Fitness Standards and Trends of Portuguese Older Adults: Cross-Cultural Comparisons. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 126-137.	1.0	55
13	Structural and functional body components in athletic health and performance phenotypes. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 215-224.	2.9	50
14	Risk for losing physical independence in older adults: The role of sedentary time, light, and moderate to vigorous physical activity. <i>Maturitas</i> , 2014, 79, 91-95.	2.4	45
15	Are Skinfold-Based Models Accurate and Suitable for Assessing Changes in Body Composition in Highly Trained Athletes?. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1688-1696.	2.1	41
16	Body composition in taller individuals using DXA: A validation study for athletic and non-athletic populations. <i>Journal of Sports Sciences</i> , 2013, 31, 405-413.	2.0	40
17	Breaking-up sedentary time is associated with impairment in activities of daily living. <i>Experimental Gerontology</i> , 2015, 72, 57-62.	2.8	40
18	Fat-free Mass Bioelectrical Impedance Analysis Predictive Equation for Athletes using a 4-Compartment Model. <i>International Journal of Sports Medicine</i> , 2021, 42, 27-32.	1.7	29

#	ARTICLE	IF	CITATIONS
19	Validity of air-displacement plethysmography in the assessment of body composition changes in a 16-month weight loss program. <i>Nutrition and Metabolism</i> , 2006, 3, 32.	3.0	26
20	Are cardiorespiratory fitness and moderate-to-vigorous physical activity independently associated to overweight, obesity, and abdominal obesity in elderly?. <i>American Journal of Human Biology</i> , 2012, 24, 28-34.	1.6	20
21	Associations of breaks in sedentary time with abdominal obesity in Portuguese older adults. <i>Age</i> , 2015, 37, 23.	3.0	20
22	Patterns of accelerometer-derived sedentary time across the lifespan. <i>Journal of Sports Sciences</i> , 2018, 36, 2809-2817.	2.0	17
23	Caffeine Intake, Short Bouts of Physical Activity, and Energy Expenditure: A Double-Blind Randomized Crossover Trial. <i>PLoS ONE</i> , 2013, 8, e68936.	2.5	11
24	Specific Bioelectrical Impedance Vector Analysis Identifies Body Fat Reduction after a Lifestyle Intervention in Former Elite Athletes. <i>Biology</i> , 2021, 10, 524.	2.8	7
25	Development and cross-validation of predictive equations for fat-free mass and lean soft tissue mass by bioelectrical impedance in Brazilian women. <i>European Journal of Clinical Nutrition</i> , 2021, , .	2.9	7
26	Variance in respiratory quotient among daily activities and its association with obesity status. <i>International Journal of Obesity</i> , 2021, 45, 217-224.	3.4	3