## Guilherme Eustáquio Furtado

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1593929/publications.pdf

Version: 2024-02-01

48 papers 727 citations

567281 15 h-index 24 g-index

52 all docs 52 docs citations

52 times ranked 969 citing authors

#	Article	IF	Citations
1	Strength Training Decreases Inflammation and Increases Cognition and Physical Fitness in Older Women with Cognitive Impairment. Frontiers in Physiology, 2017, 8, 377.	2.8	77
2	Impact of mind-body interventions in older adults with mild cognitive impairment: a systematic review. International Psychogeriatrics, 2019, 31, 643-666.	1.0	74
3	Exercise and taurine in inflammation, cognition, and peripheral markers of blood-brain barrier integrity in older women. Applied Physiology, Nutrition and Metabolism, 2018, 43, 733-741.	1.9	50
4	Effects of Physical Exercise on the Stereotyped Behavior of Children with Autism Spectrum Disorders. Medicina (Lithuania), 2019, 55, 685.	2.0	50
5	Physical frailty and cognitive status over-60 age populations: A systematic review with meta-analysis. Archives of Gerontology and Geriatrics, 2018, 78, 240-248.	3.0	34
6	Effect of 16â€weeks of resistance exercise and detraining comparing two methods of blood flow restriction in muscle strength of healthy older women: A randomized controlled trial. Experimental Gerontology, 2018, 114, 78-86.	2.8	30
7	Sustaining efficient immune functions with regular physical exercise in the COVIDâ€19 era and beyond. European Journal of Clinical Investigation, 2021, 51, e13485.	3.4	30
8	Effects of a chair-yoga exercises on stress hormone levels, daily life activities, falls and physical fitness in institutionalized older adults. Complementary Therapies in Clinical Practice, 2016, 24, 123-129.	1.7	26
9	Lifelong exercise practice and immunosenescence: Master athletes cytokine response to acute exercise. Cytokine, 2019, 115, 1-7.	3.2	26
10	Chair-based exercise programs in institutionalized older women: Salivary steroid hormones, disabilities and frailty changes. Experimental Gerontology, 2020, 130, 110790.	2.8	26
11	Exploring the potential of salivary and blood immune biomarkers to elucidate physical frailty in institutionalized older women. Experimental Gerontology, 2020, 129, 110759.	2.8	20
12	The Mediating Effect of Different Exercise Programs on the Immune Profile of Frail Older Women with Cognitive Impairment. Current Pharmaceutical Design, 2020, 26, 906-915.	1.9	20
13	Effects of a Physical Exercise Program (PEP-Aut) on Autistic Children's Stereotyped Behavior, Metabolic and Physical Activity Profiles, Physical Fitness, and Health-Related Quality of Life: A Study Protocol. Frontiers in Public Health, 2018, 6, 47.	2.7	19
14	Physical Fitness and Frailty Syndrome in Institutionalized Older Women. Perceptual and Motor Skills, 2017, 124, 754-776.	1.3	17
15	Effects of Different Chair-Based Exercises on Salivary Biomarkers and Functional Autonomy in Institutionalized Older Women. Research Quarterly for Exercise and Sport, 2019, 90, 36-45.	1.4	17
16	Study Protocol on Hormonal Mediation of Exercise on Cognition, Stress and Immunity (PRO-HMECSI): Effects of Different Exercise Programmes in Institutionalized Elders. Frontiers in Public Health, 2016, 4, 133.	2.7	16
17	L-Glutamine Supplementation Enhances Strength and Power of Knee Muscles and Improves Glycemia Control and Plasma Redox Balance in Exercising Elderly Women. Nutrients, 2021, 13, 1025.	4.1	16
18	Dor, qualidade de vida, autopercepção de saúde e depressão de pacientes com fibromialgia, tratados com hidrocinesioterapia. Revista Brasileira De Reumatologia, 2013, 53, 494-500.	0.8	15

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19	Influence of chair-based yoga on salivary anti-microbial proteins, functional fitness, perceived stress and well-being in older women: A pilot randomized controlled trial. European Journal of Integrative Medicine, 2017, 12, 44-52.	1.7	13
20	Effect of Training-Detraining Phases of Multicomponent Exercises and BCAA Supplementation on Inflammatory Markers and Albumin Levels in Frail Older Persons. Nutrients, 2021, 13, 1106.	4.1	13
21	Emotional Well-Being and Cognitive Function Have Robust Relationship With Physical Frailty in Institutionalized Older Women. Frontiers in Psychology, 2020, 11, 1568.	2.1	12
22	Taurine supplementation reduces myeloperoxidase and matrix-metalloproteinase-9 levels and improves the effects of exercise in cognition and physical fitness in older women. Amino Acids, 2021, 53, 333-345.	2.7	12
23	Combined Chair-Based Exercises Improve Functional Fitness, Mental Well-Being, Salivary Steroid Balance, and Anti-microbial Activity in Pre-frail Older Women. Frontiers in Psychology, 2021, 12, 564490.	2.1	10
24	Physical frailty and health outcomes of fitness, hormones, psychological and disability in institutionalized older women: an exploratory association study. Women and Health, 2020, 60, 140-155.	1.0	9
25	Effect of 16-Week Blood Flow Restriction Exercise on Functional Fitness in Sarcopenic Women: A Randomized Controlled Trial. International Journal of Morphology, 2019, 37, 59-64.	0.2	8
26	The skin microbiome of infected pressure ulcers: A review and implications for health professionals. European Journal of Clinical Investigation, 2022, 52, e13688.	3.4	8
27	The advantages of physical exercise as a preventive strategy against NAFLD in postmenopausal women. European Journal of Clinical Investigation, 2022, 52, e13731.	3.4	8
28	Physical exercise during coronavirus disease (COVID-19): Recommendations to remaining active in periods of confinement. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200691.	0.8	6
29	Effect of a 40-weeks multicomponent exercise program and branched chain amino acids supplementation on functional fitness and mental health in frail older persons. Experimental Gerontology, 2021, 155, 111592.	2.8	6
30	Teamwork, Spirit of the Game and Communication: A Review of Implications from Sociological Constructs for Research and Practice in Ultimate Frisbee Games. Social Sciences, 2021, 10, 300.	1.4	5
31	The poorly conducted orchestra of steroid hormones, oxidative stress and inflammation in frailty needs a maestro: Regular physical exercise. Experimental Gerontology, 2021, 155, 111562.	2.8	5
32	Evidências de Adaptação Transcultural da Versão Brasileira do Questionário Physical Self-Perception Profile for Children and Youth em Adolescentes. Revista Brasileira De Ciência E Movimento, 2016, 24, 129-138.	0.0	3
33	The Impact of Physical Activity Levels and Functional Fitness Status on the Quality of Life Perceived by Older Adults Living in Rural and Urban Areas: The Portuguese Inland Case. Healthcare (Switzerland), 2022, 10, 1266.	2.0	3
34	Pain, quality of life, self-perception of health, and depression in patients with fibromyalgia treated with hydrokinesiotherapy. Revista Brasileira De Reumatologia, 2013, 53, 494-500.	0.7	2
35	Exercise-Based Interventions as a Management of Frailty Syndrome in Older Populations: Design, Strategy, and Planning., 0,,.		2
36	Teamwork: A Systematic Review of Implications From Psychosocial Constructs for Research and Practice in the Performance of Ultimate Frisbee Games. Frontiers in Psychology, 2021, 12, 712904.	2.1	2

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37	I SAFS UniCat $ ilde{A}^3$ lica 2015. Motricidade, 2017, 12, 1.	0.2	2
38	Dispositional Orientations in Competitive Ultimate Frisbee Athletes. Cuadernos De Psicologia Del Deporte, 2022, 22, 282-293.	0.4	2
39	The Effect of a Resistance Training, Detraining and Retraining Cycle on Postural Stability and Estimated Fall Risk in Institutionalized Older Persons: A 40-Week Intervention. Healthcare (Switzerland), 2022, 10, 776.	2.0	2
40	Predicting frail syndrome using adverse geriatric health outcomes: Comparison of different statistical classifiers. , 2017, , .		1
41	High -and moderate-intensity resistance training provokes different effects on body composition, functionality, and well-being in elderly. , 0, , .		0
42	Health and Fall Risk Monitoring Within Common Assessments. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 182-199.	0.1	0
43	Fall Risk and the Use of Exercise as a Fall Prevention Strategy. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 130-156.	0.1	O
44	Autoestima e Autoconceito FÃsico em Adultos Jovens: Estudo Exploratório com Vista à Validação da Versão Brasileira do Physical Self Perception Profile. Revista Brasileira De Ciência E Movimento, 2013, 21, 80-92.	0.0	0
45	Effects of a structured combined exercise intervention program on old participants mental health and well-being. Hospice and Palliative Medicine International Journal, 2018, 2, .	0.2	0
46	Blood Pressure Responses in Isokinetic Dynamometry Test in Elderly Community Women: An Exploratory Study. Motricidade, 2018, 14, 52-56.	0.2	0
47	REVIEW IN "HEMODYNAMIC RESPONSE AFTER CONCURRENT CROSS EXERCISE IN HYPERTENSIVE WOMEN†FROM WANDERLEY ET AL., 2020. Revista Brasileira De Medicina Do Esporte, 2020, 26, 279-279.	0.2	O
48	Cluster of factors associated with physical frailty in community-dwelling elderly people. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 23, .	0.5	0