Dahan da Cunha Nascimento

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5544919/publications.pdf

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49	818	471509	552781
papers	citations	17	26
		h-index	g-index

54	54	54	1368
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Understanding the individual responsiveness to resistance training periodization. Age, 2015, 37, 9793.	3.0	57
2	Two Consecutive Days of Extreme Conditioning Program Training Affects Pro and Anti-inflammatory Cytokines and Osteoprotegerin without Impairments in Muscle Power. Frontiers in Physiology, 2016, 7, 260.	2.8	56
3	Low dynamic muscle strength and its associations with fatigue, functional performance, and quality of life in premenopausal patients with systemic lupus erythematosus and low disease activity: a caseâ€“control study. BMC Musculoskeletal Disorders, 2013, 14, 263.	1.9	41
4	Decreased functional capacity and muscle strength in elderly women with metabolic syndrome. Clinical Interventions in Aging, 2013, 8, 1377.	2.9	38
5	The Response of Matrix Metalloproteinase-9 and -2 to Exercise. Sports Medicine, 2015, 45, 269-278.	6.5	38
6	Effects of blood flow restriction exercise on hemostasis: a systematic review of randomized and non-randomized trials . International Journal of General Medicine, 2019, Volume 12, 91-100.	1.8	35
7	Sustained effect of resistance training on blood pressure and hand grip strength following a detraining period in elderly hypertensive women: a pilot study. Clinical Interventions in Aging, 2014, 9, 219.	2.9	33
8	Higher Muscle Performance in Adolescents Compared With Adults After a Resistance Training Session With Different Rest Intervals. Journal of Strength and Conditioning Research, 2012, 26, 1027-1032.	2.1	32
9	Resistance training-induced gains in muscle strength, body composition, and functional capacity are attenuated in elderly women with sarcopenic obesity. Clinical Interventions in Aging, 2018, Volume 13, 411-417.	2.9	31
10	Is Perceived Exertion a Useful Indicator of the Metabolic and Cardiovascular Responses to a Metabolic Conditioning Session of Functional Fitness?. Sports, 2019, 7, 161.	1.7	30
11	Strength and Muscular Adaptations After 6 Weeks of Rest-Pause vs. Traditional Multiple-Sets Resistance Training in Trained Subjects. Journal of Strength and Conditioning Research, 2019, 33, S113-S121.	2.1	30
12	Blood pressure response to resistance training in hypertensive and normotensive older women. Clinical Interventions in Aging, 2018, Volume 13, 541-553.	2.9	29
13	Effects of Resistance Training Volume on MMPs in Circulation, Muscle and Adipose Tissue. International Journal of Sports Medicine, 2017, 38, 307-313.	1.7	28
14	Effectiveness of exercise on cognitive impairment and Alzheimer's disease. International Journal of General Medicine, 2013, 6, 387.	1.8	25
15	Potential Implications of Blood Flow Restriction Exercise on Vascular Health: A Brief Review. Sports Medicine, 2020, 50, 73-81.	6.5	25
16	The Effects of Muscle Strength Responsiveness to Periodized Resistance Training on Resistin, Leptin, and Cytokine in Elderly Postmenopausal Women. Journal of Strength and Conditioning Research, 2018, 32, 113-120.	2.1	22
17	The impact of sarcopenic obesity on inflammation, lean body mass, and muscle strength in elderly women. International Journal of General Medicine, 2018, Volume 11, 443-449.	1.8	20
18	Acute eccentric resistance exercise decreases matrix metalloproteinase activity in obese elderly women. Clinical Physiology and Functional Imaging, 2016, 36, 139-145.	1.2	19

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19	Classification of pro-inflammatory status for interleukin-6 affects relative muscle strength in obese elderly women. Aging Clinical and Experimental Research, 2015, 27, 791-797.	2.9	16
20	Exercise order affects the total training volume and the ratings of perceived exertion in response to a super-set resistance training session. International Journal of General Medicine, 2012, 5, 123.	1.8	15
21	A Useful Blood Flow Restriction Training Risk Stratification for Exercise and Rehabilitation. Frontiers in Physiology, 2022, 13, 808622.	2.8	15
22	Elderly women with metabolic syndrome present higher cardiovascular risk and lower relative muscle strength. Einstein (Sao Paulo, Brazil), 2013, 11, 174-179.	0.7	13
23	Enhancing of Women Functional Status with Metabolic Syndrome by Cardioprotective and Anti-Inflammatory Effects of Combined Aerobic and Resistance Training. PLoS ONE, 2014, 9, e110160.	2.5	13
24	Comparison of field- and laboratory-based estimates of muscle quality index between octogenarians and young older adults: an observational study. Journal of Exercise Rehabilitation, 2020, 16, 458-466.	1.0	12
25	The interactions between hemostasis and resistance training: a review. International Journal of General Medicine, 2012, 5, 249.	1.8	9
26	Advancements and critical steps for statistical analyses in blood pressure response to resistance training in hypertensive older women: a methodological approach. Blood Pressure Monitoring, 2021, 26, 135-145.	0.8	8
27	Comparison of percentage body fat and body mass index for the prediction of inflammatory and atherogenic lipid risk profiles in elderly women. Clinical Interventions in Aging, 2015, 10, 247.	2.9	7
28	Endothelial nitric oxide synthase Glu298Asp gene polymorphism influences body composition and biochemical parameters but not the nitric oxide response to eccentric resistance exercise in elderly obese women. Clinical Physiology and Functional Imaging, 2016, 36, 482-489.	1.2	7
29	Elevated glycated hemoglobin levels impair blood pressure in children and adolescents with type 1 diabetes mellitus. Diabetology and Metabolic Syndrome, 2016, 8, 4.	2.7	7
30	Relation Between Relative Handgrip Strength, Chronological Age and Physiological Age with Lower Functional Capacity in Older Women . Open Access Journal of Sports Medicine, 2019, Volume 10, 185-190.	1.3	7
31	Body composition and functional performance of older adults. Osteoporosis and Sarcopenia, 2022, 8, 86-91.	1.9	7
32	Exercise Order Influences Number of Repetitions and Lactate Levels But Not Perceived Exertion During Resistance Exercise in Adolescents. Research in Sports Medicine, 2013, 21, 293-304.	1.3	6
33	New insights into the effects of irisin levels in HIV-infected subjects: correlation with adiposity, fat-free mass, and strength parameters. Archives of Endocrinology and Metabolism, 2017, 61, 382-390.	0.6	6
34	Resistance training decreases matrix metalloproteinase-2 activity in quadriceps tendon in a rat model of osteoarthritis. Brazilian Journal of Physical Therapy, 2021, 25, 147-155.	2.5	5
35	The quality of life of patients with lupus erythematosus influences cardiovascular capacity in 6-minute walk test. Revista Brasileira De Reumatologia, 2013, 53, 75-87.	0.8	5
36	Potential implications of blood flow restriction exercise on patients with chronic kidney disease: a brief review. Journal of Exercise Rehabilitation, 2022, 18, 81-95.	1.0	5

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37	Effect of high-velocity and traditional resistance exercise on serum antioxidants and inflammation biomarkers in older women: A randomized crossover trial. Experimental Gerontology, 2020, 139, 111026.	2.8	4
38	The Effect of Mat Pilates Training Combined With Aerobic Exercise Versus Mat Pilates Training Alone on Blood Pressure in Women With Hypertension: A Randomized Controlled Trial. Physical Therapy, 2022, 102, .	2.4	4
39	An overview of the level of dietary support in the gut microbiota at different stages of life: A systematic review. Clinical Nutrition ESPEN, 2021, 42, 41-52.	1.2	3
40	Initial Muscle Quality Affects Individual Responsiveness of Interleukin-6 and Creatine Kinase following Acute Eccentric Exercise in Sedentary Obese Older Women. Biology, 2022, 11, 537.	2.8	3
41	Inter-individual variations in response to aerobic and resistance training in hypertensive older adults. Journal of Hypertension, 2022, 40, 1090-1098.	0.5	3
42	Sarcopenic obesity negatively affects muscle strength, physical function and quality of life in obese elderly women. Revista Da EducaÃ§Ã£o FÃsica, 2018, 30, 3023.	0.0	2
43	New insights for statistical analysis of blood pressure response to exercise in elderly hypertensive women. Revista Da EducaÃ§Ã£o FÃsica, 2018, 30, 3025.	0.0	2
44	Fieldâ€based versus laboratoryâ€based estimates of muscle quality index in adolescents with and without Down syndrome. Journal of Intellectual Disability Research, 0, , .	2.0	2
45	Effects of Resistance Training on Muscle Quality Index, Muscle Strength, Functional Capacity, and Serum Immunoglobulin Levels between Obese and Non-obese Older Women. International Journal of Exercise Science, 2021, 14, 707-726.	0.5	1
46	Cardiovascular and nitric oxide response after maximal voluntary isometric contraction in adolescents with and without Down Syndrome. Research, Society and Development, 2022, 11, e50011125342.	0.1	1
47	Procedimentos post hoc: orientaÃ§Ã£o para praticantes de estatÃstica em ciÃªncias da saÃºde. Arquivos De CiÃªncias Do Esporte, 2019, 6, .	0.1	0
48	Ignoring regression to the mean leads to misleading interpretation about muscle strength responsiveness in obese elderly women. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2019, 178, .	0.1	0
49	Understanding the responsiveness of nitric oxide to acute eccentric resistance exercise in elderly obese women. Journal of Clinical and Translational Research, 2016, 2, 70-77.	0.3	0