

Amilton Vieira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5280404/publications.pdf>

Version: 2024-02-01

49
papers

762
citations

471509

17
h-index

552781

26
g-index

49
all docs

49
docs citations

49
times ranked

1043
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive strength index-modified: reliability, between group comparison, and relationship between its associated variables. <i>Biology of Sport</i> , 2021, 38, 451-457.	3.2	4
2	Resistance Training, Fatigue, Quality of Life, Anxiety in Breast Cancer Survivors. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1350-1356.	2.1	12
3	Test-Retest Reliability of Plantar Flexion Torque Generation During a Functional Knee Extended Position in Older and Younger Men. <i>Journal of Aging and Physical Activity</i> , 2021, 29, 626-631.	1.0	1
4	The interplay between internal and external load parameters during different strength training sessions in resistance-trained men. <i>European Journal of Sport Science</i> , 2021, 21, 16-25.	2.7	16
5	Validity and Test-retest Reliability of the Jumbo App for Jump Performance Measurement. <i>International Journal of Exercise Science</i> , 2021, 14, 677-686.	0.5	0
6	Concurrent Achilles tendon vibration and tibial nerve stimulation to estimate persistent inward current strength in motoneurons. <i>European Journal of Translational Myology</i> , 2021, 31, .	1.7	0
7	Reliability and Test-Retest Agreement of Mechanical Variables Obtained During Countermovement Jump. <i>International Journal of Exercise Science</i> , 2020, 13, 6-17.	0.5	7
8	Respostas neuromusculares e metabólicas do método de treinamento de força FST-7 em homens treinados. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , 2020, 34, 437-445.	0.1	0
9	Reliability and Agreement of the 10-Repetition Maximum Test in Breast Cancer Survivors. <i>Frontiers in Oncology</i> , 2019, 9, 918.	2.8	13
10	Once a Week Resistance Training Improves Muscular Strength in Breast Cancer Survivors: A Randomized Controlled Trial. <i>Integrative Cancer Therapies</i> , 2019, 18, 153473541987974.	2.0	16
11	Could inter-set stretching increase acute neuromuscular and metabolic responses during resistance exercise?. <i>European Journal of Translational Myology</i> , 2019, 29, 8579.	1.7	10
12	Low Dose of Caffeine Do Not Affect Torque and Rate of Torque Development. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 715-715.	0.4	0
13	Pre-exercise β -hydroxy- β -methylbutyrate free-acid supplementation improves work capacity recovery: a randomized, double-blinded, placebo-controlled study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 691-696.	1.9	6
14	Acute changes in muscle thickness and pennation angle in response to work-matched concentric and eccentric isokinetic exercise. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 1069-1074.	1.9	25
15	Greater volumes are required to reduce muscle performance in well-trained individuals. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018, 20, 190-200.	0.5	0
16	Blood pressure response to resistance training in hypertensive and normotensive older women. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 541-553.	2.9	29
17	Multiple Cold-Water Immersions Attenuate Muscle Damage but not Alter Systemic Inflammation and Muscle Function Recovery: A Parallel Randomized Controlled Trial. <i>Scientific Reports</i> , 2018, 8, 10961.	3.3	32
18	Effect of tendon vibration during wide-pulse neuromuscular electrical stimulation (NMES) on muscle force production in people with spinal cord injury (SCI). <i>BMC Neurology</i> , 2018, 18, 17.	1.8	11

#	ARTICLE	IF	CITATIONS
19	Kilohertz and Low-Frequency Electrical Stimulation With the Same Pulse Duration Have Similar Efficiency for Inducing Isometric Knee Extension Torque and Discomfort. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, 388-394.	1.4	25
20	Effect of tendon vibration during wide-pulse neuromuscular electrical stimulation (NMES) on the decline and recovery of muscle force. <i>BMC Neurology</i> , 2017, 17, 82.	1.8	9
21	Lower-extremity isokinetic strength ratios of elite springboard and platform diving athletes. <i>Physician and Sportsmedicine</i> , 2017, 45, 1-5.	2.1	4
22	Multiple cryotherapy applications attenuate oxidative stress following skeletal muscle injury. <i>Redox Report</i> , 2017, 22, 323-329.	4.5	20
23	Ultrasound imaging in women's arm flexor muscles: intra-rater reliability of muscle thickness and echo intensity. <i>Brazilian Journal of Physical Therapy</i> , 2016, 20, 535-542.	2.5	12
24	The Effect of Water Temperature during Cold-Water Immersion on Recovery from Exercise-Induced Muscle Damage. <i>International Journal of Sports Medicine</i> , 2016, 37, 937-943.	1.7	48
25	Understanding the responsiveness of nitric oxide to acute eccentric resistance exercise in elderly obese women. <i>Journal of Clinical and Translational Research</i> , 2016, 2, 70-77.	0.3	0
26	Skinfold Thickness Affects The Physiological Response To Neuromuscular Electrical Stimulation. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 403.	0.4	0
27	Skinfold thickness affects the isometric knee extension torque evoked by Neuromuscular Electrical Stimulation. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 466-472.	2.5	21
28	One session of partial-body cryotherapy ($\sim 110^{\circ}\text{C}$) improves muscle damage recovery. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e524-30.	2.9	38
29	Does whole-body cryotherapy improve vertical jump recovery following a high-intensity exercise bout?. <i>Open Access Journal of Sports Medicine</i> , 2015, 6, 49.	1.3	21
30	Effects of Rest Interval on Strength Recovery in Breast Cancer Survivors. <i>International Journal of Sports Medicine</i> , 2015, 36, 573-578.	1.7	8
31	Effects of Stretching and Strengthening Exercises, With and Without Manual Therapy, on Scapular Kinematics, Function, and Pain in Individuals With Shoulder Impingement: A Randomized Controlled Trial. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015, 45, 984-997.	3.5	91
32	Session rating of perceived exertion following resistance exercise with blood flow restriction. <i>Clinical Physiology and Functional Imaging</i> , 2015, 35, 323-327.	1.2	27
33	Comparison between the effects of 4 different electrical stimulation current waveforms on isometric knee extension torque and perceived discomfort in healthy women. <i>Muscle and Nerve</i> , 2015, 51, 76-82.	2.2	35
34	Neuromuscular and blood lactate responses to squat power training with different rest intervals between sets. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 269-75.	1.6	7
35	Efeitos do exerc�cio de fora versus combinado sobre a hipotens�o p�s-exerc�cio em mulheres com s�ndrome metab�lica. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014, 16, 522.	0.5	2
36	Effects of Partial-body Cryotherapy ($\sim 110^{\circ}\text{C}$) on Muscle Recovery between High-intensity Exercise Bouts. <i>International Journal of Sports Medicine</i> , 2014, 35, 1155-1160.	1.7	13

#	ARTICLE	IF	CITATIONS
37	Three Consecutive Days of Interval Runs to Exhaustion Affects Lymphocyte Subset Apoptosis and Migration. <i>BioMed Research International</i> , 2014, 2014, 1-5.	1.9	22
38	Could whole-body cryotherapy (below $\leq 100^{\circ}\text{C}$) improve muscle recovery from muscle damage?. <i>Frontiers in Physiology</i> , 2014, 5, 247.	2.8	32
39	Enhancing of Women Functional Status with Metabolic Syndrome by Cardioprotective and Anti-Inflammatory Effects of Combined Aerobic and Resistance Training. <i>PLoS ONE</i> , 2014, 9, e110160.	2.5	13
40	Effect Of Neuromuscular Electrical Stimulation On Peak Torque Knee Joint. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 671.	0.4	5
41	Effect of Rest Interval on Muscle Performance in Breast Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 128-129.	0.4	1
42	Cold Modalities with Different Thermodynamic Properties have Similar Effects on Muscular Performance and Activation. <i>International Journal of Sports Medicine</i> , 2013, 34, 873-880.	1.7	18
43	Effects of short-term isokinetic training with reciprocal knee extensors agonist and antagonist muscle actions: A controlled and randomized trial. <i>Brazilian Journal of Physical Therapy</i> , 2013, 17, 137-145.	2.5	5
44	Efeitos do uso de mangas de compressão gradual no desempenho muscular de homens treinados. <i>Motricidade</i> , 2013, 9, .	0.2	0
45	Bilateral Myofascial Trigger Points and Pressure Pain Thresholds in the Shoulder Muscles in Patients With Unilateral Shoulder Impingement Syndrome. <i>Clinical Journal of Pain</i> , 2013, 29, 478-486.	1.9	75
46	Acute Cardiorespiratory and Metabolic Responses During Resistance Exercise In The Lactate Threshold Intensity. <i>International Journal of Sports Medicine</i> , 2012, 33, 108-113.	1.7	25
47	Different Cardiovascular Responses to a Resistance Training Session in Hypertensive Women Receiving Propanolol Compared with Normotensive Controls. <i>Scientific World Journal</i> , The, 2012, 2012, 1-6.	2.1	3
48	Are cluster sets an effective method to induce muscular hypertrophy in response to resistance training?. <i>Revista Brasileira De Ciencias Do Esporte</i> , 0, 42, .	0.4	0
49	A experiência de curso de capacitação para promoção da atividade física na atenção primária. <i>Revista Brasileira De Atividade Física E Saúde</i> , 0, 27, 1-5.	0.1	0