

Ida Cariati

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

307
citations

840119

11
h-index

996533

15
g-index

28
all docs

28
docs citations

28
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Physical Activity in Bone-Muscle Crosstalk: Biological Aspects and Clinical Implications. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 55.	1.1	35
2	Chronic Pain in Musculoskeletal Diseases: Do You Know Your Enemy?. <i>Journal of Clinical Medicine</i> , 2022, 11, 2609.	1.0	28
3	Effects of Simulated Microgravity on Muscle Stem Cells Activity. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 736-747.	1.1	17
4	DNA Methylation Signatures of Bone Metabolism in Osteoporosis and Osteoarthritis Aging-Related Diseases: An Updated Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4244.	1.8	16
5	Skeletal System Biology and Smoke Damage: From Basic Science to Medical Clinic. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6629.	1.8	15
6	Amyloid Prefibrillar Oligomers: The Surprising Commonalities in Their Structure and Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6435.	1.8	15
7	Neurodegeneration in Niemann-Pick Type C Disease: An Updated Review on Pharmacological and Non-Pharmacological Approaches to Counteract Brain and Cognitive Impairment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6600.	1.8	15
8	Modulation of Synaptic Plasticity by Vibratory Training in Young and Old Mice. <i>Brain Sciences</i> , 2021, 11, 82.	1.1	15
9	Physical Exercise and Health: A Focus on Its Protective Role in Neurodegenerative Diseases. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 38.	1.1	15
10	State of Fragility Fractures Management during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7732.	1.2	13
11	Dose-Response Effect of Vibratory Stimulus on Synaptic and Muscle Plasticity in a Middle-Aged Murine Model. <i>Frontiers in Physiology</i> , 2021, 12, 678449.	1.3	13
12	T-Score and Handgrip Strength Association for the Diagnosis of Osteosarcopenia: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 2597.	1.0	12
13	Role of Myostatin in Muscle Degeneration by Random Positioning Machine Exposure: An in vitro Study for the Treatment of Sarcopenia. <i>Frontiers in Physiology</i> , 2022, 13, 782000.	1.3	12
14	The Role of PTX3 in Mineralization Processes and Aging-Related Bone Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 622772.	2.2	10
15	Calcitonin native prefibrillar oligomers but not monomers induce membrane damage that triggers NMDA-mediated Ca ²⁺ -influx, LTP impairment and neurotoxicity. <i>Scientific Reports</i> , 2019, 9, 5144.	1.6	9
16	Effects of short-term aerobic exercise in a mouse model of Niemann-Pick type C disease on synaptic and muscle plasticity. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2019, 55, 330-337.	0.2	9
17	Reviewing Bone Marrow Edema in Athletes: A Difficult Diagnostic and Clinical Approach. <i>Medicina (Lithuania)</i> , 2021, 57, 1143.	0.8	8
18	Bone Marrow Edema. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 189-200.	1.4	8

#	ARTICLE	IF	CITATIONS
19	Different continuous training modalities result in distinctive effects on muscle structure, plasticity and function. <i>Biomedical Reports</i> , 2020, 12, 267-275.	0.9	7
20	Hippocampal Adaptations to Continuous Aerobic Training: A Functional and Ultrastructural Evaluation in a Young Murine Model. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 101.	1.1	6
21	Exposure to Random Positioning Machine Alters the Mineralization Process and PTX3 Expression in the SAOS-2 Cell Line. <i>Life</i> , 2022, 12, 610.	1.1	6
22	Effects of Different Continuous Aerobic Training Protocols in a Heterozygous Mouse Model of Niemann-Pick Type C Disease. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 53.	1.1	5
23	Beneficial Effects of Physical Activity on Subjects with Neurodegenerative Disease. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 94.	1.1	5
24	PTX3 Effects on Osteogenic Differentiation in Osteoporosis: An In Vitro Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5944.	1.8	5
25	Deregulated Clusterin as a Marker of Bone Fragility: New Insights into the Pathophysiology of Osteoporosis. <i>Genes</i> , 2022, 13, 652.	1.0	3
26	Role of Electrostatic Interactions in Calcitonin Prefibrillar Oligomer-Induced Amyloid Neurotoxicity and Protective Effect of Neuraminidase. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3947.	1.8	2
27	Aerobic Exercise Induces Alternative Splicing of Neurexins in Frontal Cortex. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 48.	1.1	2
28	Simulated microgravity: An efficient model for the study of age-related bone and muscle diseases. <i>Journal of Translational Science</i> , 2020, 7, .	0.2	1