

Jorming Goh

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

824
citations

623734

14
h-index

501196

28
g-index

38
all docs

38
docs citations

38
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial-targeted peptide rapidly improves mitochondrial energetics and skeletal muscle performance in aged mice. <i>Aging Cell</i> , 2013, 12, 763-771.	6.7	146
2	Mitochondrial targeted catalase suppresses invasive breast cancer in mice. <i>BMC Cancer</i> , 2011, 11, 191.	2.6	127
3	Voluntary Wheel Running in Mice. <i>Current Protocols in Mouse Biology</i> , 2015, 5, 283-290.	1.2	88
4	Exercise Training in Transgenic Mice Is Associated with Attenuation of Early Breast Cancer Growth in a Dose-Dependent Manner. <i>PLoS ONE</i> , 2013, 8, e80123.	2.5	52
5	Exercise and Adipose Tissue Macrophages: New Frontiers in Obesity Research?. <i>Frontiers in Endocrinology</i> , 2016, 7, 65.	3.5	49
6	Alpha-Ketoglutarate dietary supplementation to improve health in humans. <i>Trends in Endocrinology and Metabolism</i> , 2022, 33, 136-146.	7.1	41
7	Exercise enhances wound healing and prevents cancer progression during aging by targeting macrophage polarity. <i>Mechanisms of Ageing and Development</i> , 2014, 139, 41-48.	4.6	40
8	Exercise, physical activity and breast cancer: the role of tumor-associated macrophages. <i>Exercise Immunology Review</i> , 2012, 18, 158-76.	0.4	34
9	Exercise rescues mitochondrial coupling in aged skeletal muscle: a comparison of different modalities in preventing sarcopenia. <i>Journal of Translational Medicine</i> , 2021, 19, 71.	4.4	28
10	Pathophysiological Mechanisms Explaining the Association Between Low Skeletal Muscle Mass and Cognitive Function. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1959-1968.	3.6	28
11	Targeting the molecular & cellular pillars of human aging with exercise. <i>FEBS Journal</i> , 2023, 290, 649-668.	4.7	27
12	Exercise alarms the immune system: A HMGB1 perspective. <i>Cytokine</i> , 2018, 110, 222-225.	3.2	25
13	Monocyte Subsets in Atherosclerosis and Modification with Exercise in Humans. <i>Antioxidants</i> , 2018, 7, 196.	5.1	22
14	A novel long term short interval physical activity regime improves body composition in mice. <i>BMC Research Notes</i> , 2013, 6, 66.	1.4	14
15	Accuracy of a novel multi-sensor board for measuring physical activity and energy expenditure. <i>European Journal of Applied Physiology</i> , 2011, 111, 2025-2032.	2.5	13
16	Age-related bone loss is associated with FGF21 but not IGFBP1 in healthy adults. <i>Experimental Physiology</i> , 2020, 105, 622-631.	2.0	12
17	Exercise training and immune crosstalk in breast cancer microenvironment: exploring the paradigms of exercise-induced immune modulation and exercise-induced myokines. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 422-38.	0.0	12
18	Self-motivated and stress-response performance assays in mice are age-dependent. <i>Experimental Gerontology</i> , 2017, 91, 1-4.	2.8	9

#	ARTICLE	IF	CITATIONS
19	Effects of Consecutive Versus Non-consecutive Days of Resistance Training on Strength, Body Composition, and Red Blood Cells. <i>Frontiers in Physiology</i> , 2018, 9, 725.	2.8	9
20	Pre-tumor exercise decreases breast cancer in old mice in a distance-dependent manner. <i>American Journal of Cancer Research</i> , 2014, 4, 378-84.	1.4	9
21	Breast tumors in PyMT transgenic mice expressing mitochondrial catalase have decreased labeling for macrophages and endothelial cells. <i>Pathobiology of Aging & Age Related Diseases</i> , 2012, 2, 17391.	1.1	7
22	A 12-week aerobic exercise intervention results in improved metabolic function and lower adipose tissue and ectopic fat in high-fat diet fed rats. <i>Bioscience Reports</i> , 2021, 41, .	2.4	7
23	Effects of blood flow restriction (BFR) with resistance exercise on musculoskeletal health in older adults: a narrative review. <i>European Review of Aging and Physical Activity</i> , 2022, 19, .	2.9	6
24	Concurrent high-intensity aerobic and resistance exercise modulates systemic release of alarmins (HMGB1, S100A8/A9, HSP70) and inflammatory biomarkers in healthy young men: a pilot study. <i>Translational Medicine Communications</i> , 2020, 5, .	1.4	5
25	Tumor growth is suppressed in mice expressing a truncated XRCC1 protein. <i>American Journal of Cancer Research</i> , 2012, 2, 168-77.	1.4	5
26	An immunohistochemical approach for monitoring effects of exercise on tumor stromal cells in old mice. <i>Pathobiology of Aging & Age Related Diseases</i> , 2014, 4, 24824.	1.1	3
27	Rapamycin increases breast tumor burden in young wheel-running mice. <i>Pathobiology of Aging & Age Related Diseases</i> , 2019, 9, 1647746.	1.1	3
28	Are Exercise and Mitochondrial Antioxidants Compatible in the Treatment of Invasive Breast Cancer?. <i>Bioenergetics: Open Access</i> , 2012, 01, .	0.1	2
29	Acute And Chronic Immune Responses To Consecutive Or Non-consecutive Days Of Resistance Training. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 793.	0.4	1
30	Effects Of Consecutive And Non-consecutive Days Of Resistance Training On Erythrocytes Responses. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 230-231.	0.4	0
31	No Difference in Body Composition and Strength between Consecutive and Non-consecutive Days of Resistance Training. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 231.	0.4	0
32	Mice expressing an XRCC1 truncated protein are at increased risk for insulin resistance. <i>Pathobiology of Aging & Age Related Diseases</i> , 2019, 9, 1603517.	1.1	0
33	Wheel running predicts resilience to tumors in old mice. <i>Pathobiology of Aging & Age Related Diseases</i> , 2019, 9, 1676104.	1.1	0
34	Validity And Reliability Of A Multi-sensor Board For Measuring Common Physical Activities. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 550.	0.4	0
35	Abstract 4180: The L360R point mutation in the DNA repair gene XRCC1 suppresses tumor progression. , 2010, , .		0
36	Abstract 2377: Variation in the BRCT1 domain of the DNA repair gene XRCC1 delays invasive breast cancer in mice. , 2011, , .		0

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37	Gender Affects Serum Lipopolysaccharide Response During A Marathon Race In The Tropics. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 914-915.	0.4	0