

# Mahdieh Molanouri Shamsi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9414842/publications.pdf>

Version: 2024-02-01

21  
papers

321  
citations

933264

10  
h-index

887953

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of interleukin-15 and inflammatory cytokines in skeletal muscles of STZ-induced diabetic rats: effect of resistance exercise training. <i>Endocrine</i> , 2014, 46, 60-69.	1.1	44
2	Combined effect of aerobic interval training and selenium nanoparticles on expression of IL-15 and IL-10/TNF- $\alpha$ ratio in skeletal muscle of 4T1 breast cancer mice with cachexia. <i>Cytokine</i> , 2017, 90, 100-108.	1.4	38
3	Effects of exercise training and supplementation with selenium nanoparticle on T-helper 1 and 2 and cytokine levels in tumor tissue of mice bearing the 4 T1 mammary carcinoma. <i>Nutrition</i> , 2019, 57, 141-147.	1.1	35
4	Baseline physical activity is associated with reduced mortality and disease outcomes in COVID-19: A systematic review and meta-analysis. <i>Reviews in Medical Virology</i> , 2022, 32, e2349.	3.9	33
5	Time course of IL-15 expression after acute resistance exercise in trained rats: effect of diabetes and skeletal muscle phenotype. <i>Endocrine</i> , 2015, 49, 396-403.	1.1	25
6	The effect of endurance training and downhill running on the expression of IL-1 $\beta$ , IL-6, and TNF- $\alpha$ and HSP72 in rat skeletal muscle. <i>Cytokine</i> , 2015, 73, 302-308.	1.4	25
7	Effect of resistance exercise training on expression of Hsp70 and inflammatory cytokines in skeletal muscle and adipose tissue of STZ-induced diabetic rats. <i>Cell Stress and Chaperones</i> , 2016, 21, 783-791.	1.2	18
8	Home-based exercise training influences gut bacterial levels in multiple sclerosis. <i>Complementary Therapies in Clinical Practice</i> , 2021, 45, 101463.	0.7	18
9	A Guide to Different Intensities of Exercise, Vaccination, and Sports Nutrition in the Course of Preparing Elite Athletes for the Management of Upper Respiratory Infections during the COVID-19 Pandemic: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1888.	1.2	14
10	Serum and gene expression profile of cytokines following combination of yoga training and vitamin D supplementation in breast cancer survivors: a randomized controlled trial. <i>BMC Women's Health</i> , 2022, 22, 90.	0.8	14
11	Exercise in an Overweight Patient with Covid-19: A Case Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5882.	1.2	11
12	A pilot study on the relationship between <i>Lactobacillus</i> , <i>Bifidobacterium</i> counts and inflammatory factors following exercise training. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 778-787.	1.0	10
13	Evaluation of efforts in untrained Wistar rats following exercise on forced running wheel at maximal lactate steady state. <i>Journal of Exercise Nutrition &amp; Biochemistry</i> , 2017, 21, 26-32.	1.3	9
14	Endurance exercise training decreased serum levels of surfactant protein D and improved aerobic fitness of obese women with type-2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 74.	1.2	7
15	Short term exercise training enhances cell-mediated responses to HSV-1 vaccine in mice. <i>Microbial Pathogenesis</i> , 2017, 110, 457-463.	1.3	6
16	Exercise-induced modulation of monocytes in breast cancer survivors. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2021, 14, 100216.	1.3	6
17	Exercise-Induced Chaperone Activity of Hsp70: Possible Role in Chronic Diseases. <i>Heat Shock Proteins</i> , 2019, , 193-209.	0.2	2
18	Effects of curcumin on antioxidant capacity and gastric mucosal injury following strenuous endurance training in rats. <i>Comparative Exercise Physiology</i> , 2021, 17, 17-24.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Lifetime physical activity is associated with gut bacteria and brain health in people with multiple sclerosis: Focus on physical activity intensity. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 59, 103639.	0.9	2
20	Exercise, selenium, and cancer cells. , 2021, , 475-482.		1
21	Combined Effects of Exercise Training and Nutritional Supplementation in Cancer Patients in the Context of the COVID-19: A Perspective Study. <i>Frontiers in Nutrition</i> , 2022, 9, 847215.	1.6	1