

# Ebrahim Mohammadi

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

447  
citations

759233

12  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

773  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pectin/Chitosan/Tripolyphosphate Nanoparticles: Efficient Carriers for Reducing Soil Sorption, Cytotoxicity, and Mutagenicity of Paraquat and Enhancing Its Herbicide Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5736-5745.	5.2	76
2	Salt-assisted liquid-liquid extraction coupled with reversed-phase dispersive liquid-liquid microextraction for sensitive HPLC determination of paraquat in environmental and food samples. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 269-276.	3.2	43
3	Histopathological effects following short-term coexposure of <i>Cyprinus carpio</i> to nanoparticles of TiO <sub>2</sub> and CuO. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 575.	2.7	36
4	Copper Bioaccumulation and Depuration in Common Carp ( <i>Cyprinus carpio</i> ) Following Co-exposure to TiO <sub>2</sub> and CuO Nanoparticles. <i>Archives of Environmental Contamination and Toxicology</i> , 2016, 71, 541-552.	4.1	33
5	Evaluation of trace element concentration in cancerous and non-cancerous tissues of human stomach. <i>Chemosphere</i> , 2017, 184, 747-752.	8.2	31
6	Histopathological effects of copper oxide nanoparticles on the gill and intestine of common carp ( <i>Cyprinus carpio</i> ) in the presence of titanium dioxide nanoparticles. <i>Chemistry and Ecology</i> , 2017, 33, 295-308.	1.6	29
7	ITPA, TPMT, and NUDT15 Genetic Polymorphisms Predict 6-Mercaptopurine Toxicity in Middle Eastern Children With Acute Lymphoblastic Leukemia. <i>Frontiers in Pharmacology</i> , 2019, 10, 916.	3.5	29
8	Co-exposure to non-toxic levels of cadmium and fluoride induces hepatotoxicity in rats via triggering mitochondrial oxidative damage, apoptosis, and NF- $\kappa$ B pathways. <i>Environmental Science and Pollution Research</i> , 2020, 27, 24048-24058.	5.3	25
9	Tropisetron protects against brain aging via attenuating oxidative stress, apoptosis and inflammation: The role of SIRT1 signaling. <i>Life Sciences</i> , 2020, 248, 117452.	4.3	23
10	<i>Helicobacter pylori</i> infection increases sirt2 gene expression in gastric epithelial cells of gastritis patients. <i>Microbial Pathogenesis</i> , 2018, 116, 120-123.	2.9	15
11	Effects of cigarette smoke condensate on proliferation and pluripotency gene expression in mouse embryonic stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4071-4080.	2.6	14
12	Edaravone decreases paraquat toxicity in a549 cells and lung isolated mitochondria. <i>Iranian Journal of Pharmaceutical Research</i> , 2014, 13, 675-81.	0.5	14
13	Pectin/chitosan/tripolyphosphate encapsulation protects the rat lung from fibrosis and apoptosis induced by paraquat inhalation. <i>Pesticide Biochemistry and Physiology</i> , 2021, 178, 104919.	3.6	13
14	Microbiota potential for the treatment of sexual dysfunction. <i>Medical Hypotheses</i> , 2018, 115, 46-49.	1.5	12
15	Transdermal delivery of bovine milk vesicles in patients with multiple sclerosis: A novel strategy to induce MOG-specific tolerance. <i>Medical Hypotheses</i> , 2015, 85, 141-144.	1.5	11
16	Altered helper T cell-mediated immune responses in male mice conceived through in vitro fertilization. <i>Reproductive Toxicology</i> , 2017, 69, 196-203.	2.9	11
17	Ginkgo biloba attenuated hepatotoxicity induced by combined exposure to cadmium and fluoride via modulating the redox imbalance, Bax/Bcl-2 and NF- $\kappa$ B signaling pathways in male rats. <i>Molecular Biology Reports</i> , 2020, 47, 6961-6972.	2.3	10
18	Effect of TiO <sub>2</sub> /GAC and water vapor on chloroform decomposition in a hybrid plasma-catalytic system. <i>Environmental Technology (United Kingdom)</i> , 2018, 39, 2041-2050.	2.2	6

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19	Evaluation of bio-aerosols type, density, and modeling of dispersion in inside and outside of different wards of educational hospital. <i>Environmental Science and Pollution Research</i> , 2022, 29, 14143-14157.	5.3	6
20	Immunomodulatory effects of bee venom in human synovial fibroblast cell line. <i>Iranian Journal of Pharmaceutical Research</i> , 2015, 14, 313-20.	0.5	5
21	Ameliorative Effect of Melatonin Against Reproductive Toxicity of Tramadol in Rats via the Regulation of Oxidative Stress, Mitochondrial Dysfunction, and Apoptosis-related Gene Expression Signaling Pathway. <i>Addiction and Health</i> , 2020, 12, 118-129.	0.2	3
22	Airborne bacteria and fungi in a wastewater treatment plant: type and characterization of bio-aerosols, emission characterization and mapping. <i>Aerobiologia</i> , 2022, 38, 163-176.	1.7	2