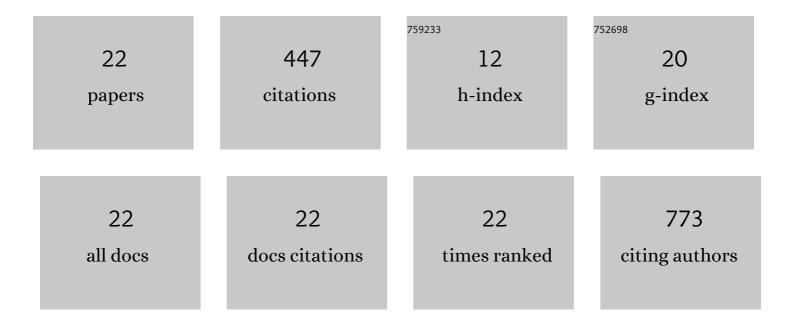
Ebrahim Mohammadi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Pectin/Chitosan/Tripolyphosphate Nanoparticles: Efficient Carriers for Reducing Soil Sorption, Cytotoxicity, and Mutagenicity of Paraquat and Enhancing Its Herbicide Activity. Journal of Agricultural and Food Chemistry, 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. Journal of Food Measurement and Characterization, 2019, 13, 269-276.	3.2	43
3	Histopathological effects following short-term coexposure of Cyprinus carpio to nanoparticles of TiO2 and CuO. Environmental Monitoring and Assessment, 2016, 188, 575.	2.7	36
4	Copper Bioaccumulation and Depuration in Common Carp (Cyprinus carpio) Following Co-exposure to TiO2 and CuO Nanoparticles. Archives of Environmental Contamination and Toxicology, 2016, 71, 541-552.	4.1	33
5	Evaluation of trace element concentration in cancerous and non-cancerous tissues of human stomach. Chemosphere, 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. Chemistry and Ecology, 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. Frontiers in Pharmacology, 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-kB pathways. Environmental Science and Pollution Research, 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. Life Sciences, 2020, 248, 117452.	4.3	23
10	Helicobacter pylori infection increases sirt2 gene expression in gastric epithelial cells of gastritis patients. Microbial Pathogenesis, 2018, 116, 120-123.	2.9	15
11	Effects of cigarette smoke condensate on proliferation and pluripotency gene expression in mouse embryonic stem cells. Journal of Cellular Biochemistry, 2019, 120, 4071-4080.	2.6	14
12	Edaravone decreases paraquat toxicity in a549 cells and lung isolated mitochondria. Iranian Journal of Pharmaceutical Research, 2014, 13, 675-81.	0.5	14
13	Pectin/chitosan/tripolyphosphate encapsulation protects the rat lung from fibrosis and apoptosis induced by paraquat inhalation. Pesticide Biochemistry and Physiology, 2021, 178, 104919.	3.6	13
14	Microbiota potential for the treatment of sexual dysfunction. Medical Hypotheses, 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. Medical Hypotheses, 2015, 85, 141-144.	1.5	11
16	Altered helper T cell-mediated immune responses in male mice conceived through in vitro fertilization. Reproductive Toxicology, 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-kB signaling pathways in male rats. Molecular Biology Reports, 2020, 47, 6961-6972.	2.3	10
18	Effect of TiO ₂ /GAC and water vapor on chloroform decomposition in a hybrid plasma-catalytic system. Environmental Technology (United Kingdom), 2018, 39, 2041-2050.	2.2	6

#	Article	IF	CITATIONS
19	Evaluation of bio-aerosols type, density, and modeling of dispersion in inside and outside of different wards of educational hospital. Environmental Science and Pollution Research, 2022, 29, 14143-14157.	5.3	6
20	Immunomodulatory effects of bee venom in human synovial fibroblast cell line. Iranian Journal of Pharmaceutical Research, 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. Addiction and Health, 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. Aerobiologia, 2022, 38, 163-176.	1.7	2