

Somayyeh Karami-Mohajeri

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23
papers

676
citations

10
h-index

25
g-index

25
ext. papers

787
ext. citations

2.3
avg, IF

4.44
L-index

#	Paper	IF	Citations
23	Toxic influence of organophosphate, carbamate, and organochlorine pesticides on cellular metabolism of lipids, proteins, and carbohydrates: a systematic review. <i>Human and Experimental Toxicology</i> , 2011 , 30, 1119-40	3.4	261
22	A comprehensive review on experimental and clinical findings in intermediate syndrome caused by organophosphate poisoning. <i>Toxicology and Applied Pharmacology</i> , 2012 , 258, 309-14	4.6	96
21	Mitochondrial dysfunction and organophosphorus compounds. <i>Toxicology and Applied Pharmacology</i> , 2013 , 270, 39-44	4.6	77
20	Adverse effects of organophosphorus pesticides on the liver: a brief summary of four decades of research. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2017 , 68, 261-275	1.7	47
19	Effects of <i>Rosmarinus officinalis</i> L. on memory performance, anxiety, depression, and sleep quality in university students: A randomized clinical trial. <i>Complementary Therapies in Clinical Practice</i> , 2018 , 30, 24-28	3.5	44
18	Mechanisms of muscular electrophysiological and mitochondrial dysfunction following exposure to malathion, an organophosphorus pesticide. <i>Human and Experimental Toxicology</i> , 2014 , 33, 251-63	3.4	39
17	Environmental and population studies concerning exposure to pesticides in iran: a comprehensive review. <i>Iranian Red Crescent Medical Journal</i> , 2013 , 15, e13896	1.3	23
16	Comprehensive Review of the Mechanistic Approach and Related Therapies to Cardiovascular Effects of Aluminum Phosphide. <i>International Journal of Pharmacology</i> , 2013 , 9, 493-500	0.7	18
15	A systematic review on the nerve-muscle electrophysiology in human organophosphorus pesticide exposure. <i>Human and Experimental Toxicology</i> , 2014 , 33, 92-102	3.4	17
14	Delayed death following paraquat poisoning: three case reports and a literature review. <i>Toxicology Research</i> , 2018 , 7, 745-753	2.6	16
13	Where ferroptosis inhibitors and paraquat detoxification mechanisms intersect, exploring possible treatment strategies. <i>Toxicology</i> , 2020 , 433-434, 152407	4.4	8
12	Dihydroxyacetone as a definitive treatment for aluminium phosphide poisoning in rats. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2018 , 69, 169-177	1.7	8
11	Hepatoprotective effect of <i>Zataria Multiflora</i> Boiss against malathion-induced oxidative stress in male rats. <i>Oriental Pharmacy and Experimental Medicine</i> , 2016 , 16, 287-293	2	6
10	The correlation between blood oxidative stress and sialic acid content in diabetic patients with nephropathy, hypertension, and hyperlipidemia. <i>Diabetology International</i> , 2020 , 11, 19-26	2.3	5
9	Effects of Acute Malathion Exposure on Liver Mitochondrial Respiratory Chain Enzymes in Rats. <i>Toxicology International</i> , 2015 , 22, 52		3
8	Antioxidant and anticholinesterase effects of rosemary (<i>Salvia rosmarinus</i>) extract: A double-blind randomized controlled trial. <i>Advances in Integrative Medicine</i> , 2021 ,	1.6	2
7	Immune response and oxidative stress in workers of a copper concentration factory. <i>International Journal of Workplace Health Management</i> , 2019 , 12, 258-266	1.3	1

6	Potential Anticancer Activity of Caspian Cobra Venom Through Induction of Oxidative Stress in Glioblastoma Cell Line. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019 , 89, 1161-1166	1.4	1
5	Protective effect of Boiss. and its main compound, rosmarinic acid, against malathion induced oxidative stress and apoptosis in HepG2 cells. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2021 , 56, 297-306	2.2	1
4	Aminoguanidine induced apoptosis in human hepatocarcinoma HepG2 cells. <i>Gene Reports</i> , 2021 , 25, 101329	2.0	1
3	Occupational risk assessment of organophosphates with an emphasis on psychological and oxidative stress factors.. <i>Toxicology and Industrial Health</i> , 2022 , 7482337221096315	1.8	1
2	Successful treatment of aluminium phosphide poisoning by dihydroxyacetone: A two-case report study. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020 , 45, 1194-1198	2.2	0
1	Induction of Apoptosis in Glioblastoma Cell Line (U87-MG) by Caspian Cobra (Naja naja oxiana) Snake Venom. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> ,1	1.4	0