

Somayyeh Karami-Mohajeri

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

928
citations

759233

12
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1376
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxic influence of organophosphate, carbamate, and organochlorine pesticides on cellular metabolism of lipids, proteins, and carbohydrates. <i>Human and Experimental Toxicology</i> , 2011, 30, 1119-1140.	2.2	338
2	A comprehensive review on experimental and clinical findings in intermediate syndrome caused by organophosphate poisoning. <i>Toxicology and Applied Pharmacology</i> , 2012, 258, 309-314.	2.8	118
3	Mitochondrial dysfunction and organophosphorus compounds. <i>Toxicology and Applied Pharmacology</i> , 2013, 270, 39-44.	2.8	96
4	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.	0.7	76
5	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.	1.7	74
6	Mechanisms of muscular electrophysiological and mitochondrial dysfunction following exposure to malathion, an organophosphorus pesticide. <i>Human and Experimental Toxicology</i> , 2014, 33, 251-263.	2.2	45
7	Environmental and Population Studies Concerning Exposure to Pesticides in Iran: A Comprehensive Review. <i>Iranian Red Crescent Medical Journal</i> , 2013, 15, e13896.	0.5	28
8	A systematic review on the nerve-muscle electrophysiology in human organophosphorus pesticide exposure. <i>Human and Experimental Toxicology</i> , 2014, 33, 92-102.	2.2	24
9	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.	0.3	23
10	Delayed death following paraquat poisoning: three case reports and a literature review. <i>Toxicology Research</i> , 2018, 7, 745-753.	2.1	22
11	Where ferroptosis inhibitors and paraquat detoxification mechanisms intersect, exploring possible treatment strategies. <i>Toxicology</i> , 2020, 433-434, 152407.	4.2	20
12	Dihydroxyacetone as a definitive treatment for aluminium phosphide poisoning in rats. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2018, 69, 169-177.	0.7	14
13	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.	1.2	8
14	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.	1.4	8
15	Successful treatment of aluminium phosphide poisoning by dihydroxyacetone: A case report study. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 1194-1198.	1.5	5
16	Protective effect of <i>Zataria multiflora</i> 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.	1.5	5
17	Occupational risk assessment of organophosphates with an emphasis on psychological and oxidative stress factors. <i>Toxicology and Industrial Health</i> , 2022, 38, 342-350.	1.4	5
18	Diosgenin: Mechanistic Insights on its Anti-inflammatory Effects. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2021, 21, 2-9.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Potential Anticancer Activity of Caspian Cobra Venom Through Induction of Oxidative Stress in Glioblastoma Cell Line. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2019, 89, 1161-1166.	1.0	3
20	Antioxidant and anticholinergic effects of rosemary (<i>Salvia rosmarinus</i>) extract: A double-blind randomized controlled trial. Advances in Integrative Medicine, 2021, , .	0.9	3
21	Effects of Acute Malathion Exposure on Liver Mitochondrial Respiratory Chain Enzymes in Rats. Toxicology International, 2015, 22, 52.	0.1	3
22	The effects of <i>Berberis vulgaris</i> L. root extract on the opiate withdrawal syndrome and psychological factors: a randomized double-blind clinical trial. Journal of Basic and Clinical Physiology and Pharmacology, 2023, 34, 465-472.	1.3	2
23	Induction of Apoptosis in Glioblastoma Cell Line (U87-MG) by Caspian Cobra (<i>Naja naja oxiana</i>) Snake Venom. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2022, 92, 269-274.	1.0	2
24	Immune response and oxidative stress in workers of a copper concentration factory. International Journal of Workplace Health Management, 2019, 12, 258-266.	1.9	1
25	Aminoguanidine induced apoptosis in human hepatocarcinoma HepG2 cells. Gene Reports, 2021, 25, 101329.	0.8	1