

# Ali Akbar Malekirad

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

812  
citations

623734

14  
h-index

526287

27  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentration of lead and mercury in collected vegetables and herbs from Markazi province, Iran: a non-carcinogenic risk assessment. <i>Food and Chemical Toxicology</i> , 2018, 113, 204-210.	3.6	125
2	Neurocognitive, Mental Health, and Glucose Disorders in Farmers Exposed to Organophosphorus Pesticides. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2013, 64, 1-8.	0.7	95
3	Antioxidant Activity of Iranian Echium amoenum Fisch & C.A. Mey Flower Decoction in Humans: A cross-sectional Before/After Clinical Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2006, 3, 469-473.	1.2	69
4	Study on clinical and biochemical toxicity biomarkers in a zinc-lead mine workers. <i>Toxicology and Industrial Health</i> , 2010, 26, 331-337.	1.4	65
5	Electroencephalogram, cognitive state, psychological disorders, clinical symptom, and oxidative stress in horticulture farmers exposed to organophosphate pesticides. <i>Toxicology and Industrial Health</i> , 2012, 28, 90-96.	1.4	61
6	Effects of Melissa officinalis L. on oxidative status and DNA damage in subjects exposed to long-term low-dose ionizing radiation. <i>Toxicology and Industrial Health</i> , 2011, 27, 205-212.	1.4	45
7	The Toxic Effect of Manganese on the Acetylcholinesterase Activity in Rat Brains. <i>Journal of Toxicology</i> , 2014, 2014, 1-4.	3.0	29
8	Heavy metal bioaccumulation in different fish species in the coast of the Persian Gulf, Iran. <i>Toxin Reviews</i> , 2015, 34, 215-219.	3.4	25
9	Determining Nitrate and Nitrite Content in Beverages, Fruits, Vegetables, and Stews Marketed in Arak, Iran. <i>International Scholarly Research Notices</i> , 2014, 2014, 1-5.	0.9	22
10	Essential elements in the different type of fruits, soil and water samples collected from Markazi province, Iran: a health risk assessment study. <i>Quality Assurance and Safety of Crops and Foods</i> , 2020, 12, 111-125.	3.4	21
11	Assessment of dairy products consumed on the Arakmarket as determined by heavy metal residues. <i>Health</i> , 2014, 06, 323-327.	0.3	21
12	Comparative Toxicological Study between Exposed and Non-Exposed Farmers to Organophosphorus Pesticides. <i>Cell Journal</i> , 2016, 18, 89-96.	0.2	20
13	Benefit of Lemon Verbena in Healthy Subjects; Targeting Diseases Associated with Oxidative Stress. <i>Asian Journal of Animal and Veterinary Advances</i> , 2011, 6, 953-957.	0.0	17
14	Assessment of aflatoxin M1 levels in pasteurised milk, raw milk, and cheese in Arak, Iran. <i>Toxin Reviews</i> , 2015, 34, 61-65.	3.4	15
15	Arsenic and Boron Levels in Irrigation Water, Soil, and Green Leafy Vegetables. <i>International Journal of Vegetable Science</i> , 2018, 24, 115-121.	1.3	14
16	Clinical, Haematological, and Neurocognitive Findings in Lead-Exposed Workers of a Battery Plant in Iran. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2013, 64, 497-503.	0.7	12
17	An Empirical Study on Aflatoxin Occurrence in Nuts Consumed in Tehran, Iran 2013. <i>Health</i> , 2014, 06, 649-653.	0.3	9
18	The concentration and non-carcinogenic risk assessment of aluminium in fruits, soil, and water collected from Iran. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-16.	3.3	9

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19	A Randomized Control Trial Study to Determine the Effect of Melatonin on Serum Levels of IL-1 $\beta$ and TNF- $\alpha$ in Patients with Multiple Sclerosis. Iranian Journal of Allergy, Asthma and Immunology, 2019, 18, 649-654.	0.4	9
20	Effects of ethanol extract of <i>Salvia hydrangea</i> on hepatic and renal functions of streptozotocin-induced diabetic rats. Avicenna Journal of Phytomedicine, 2015, 5, 138-47.	0.2	8
21	Status of neurocognitive and oxidative stress conditions in iron-steel workers. Toxicology and Industrial Health, 2015, 31, 670-676.	1.4	7
22	Evaluation of oxidative stress, blood parameters, and neurocognitive status in cement factory workers. Toxin Reviews, 2021, 40, 1128-1134.	3.4	7
23	Hypoglycemic and hypolipidemic activities of <i>Salvia hydrangea</i> in streptozotocin-induced diabetes in rats. Iranian Journal of Basic Medical Sciences, 2015, 18, 417-22.	1.0	7
24	Ultrasound-guided versus blind subacromial bursa corticosteroid injection for paraplegic spinal cord injury patients with rotator cuff tendinopathy: a randomized, single-blind clinical trial. International Journal of Neuroscience, 2021, 131, 445-452.	1.6	6
25	The Serum Oxidative Stress Biomarkers and Selenium Levels in a Group of Migraine Patients Compared with Healthy Controls: a Case-Control Study. Biological Trace Element Research, 2022, 200, 4250-4255.	3.5	6
26	Tin Levels in Perennial and Annual Green Leafy Vegetables. International Journal of Vegetable Science, 2017, 23, 340-345.	1.3	5
27	Effects of the Mixture of <i>Melissa officinalis</i> L., <i>Cinnamomum zeylanicum</i> and <i>Urtica dioica</i> on Hepatic Enzymes Activity in Patients with Nonalcoholic Fatty Liver Disease. International Journal of Pharmacology, 2012, 8, 204-208.	0.3	5
28	On the Benefit of <i>Cinnamomum zeylanicum</i> for Radiology Unit Staff. Journal of Medical Sciences (Faisalabad, Pakistan), 2008, 8, 384-389.	0.0	5
29	The Effects of Caffeine Supplements on Exercise-Induced Oxidative Damages. Asian Journal of Sports Medicine, 2015, 6, e23023.	0.3	5
30	Assessment of Some Toxic Metals in <i>Ziziphora</i> ( <i>Ziziphora persica</i> ) Obtained from Local Market in Lahijan, Northern Iran. Annals of Military and Health Sciences Research, 2022, 19, .	0.2	5
31	Effects of the Mixture of <i>Cichorium intybus</i> L. and <i>Cinnamomum zeylanicum</i> on Hepatic Enzymes Activity and Biochemical Parameters in Patients with Nonalcoholic Fatty Liver Disease. Health, 2014, 06, 1212-1217.	0.3	4
32	The Effect of Oral <i>Melissa officinalis</i> on Serum Oxidative Stress and Second Degree Burn Wounds Healing. Health, 2014, 06, 2517-2524.	0.3	4
33	Study on the Link between Lead Exposure and Hematological, Psychological, and Memorial Parameters in Automobile Repair Workers. Health, 2014, 06, 712-719.	0.3	4
34	A study on oxidative stress, hematological and biochemical parameters in copper smelter workers. Toxin Reviews, 2017, , 1-6.	3.4	3
35	Hypoglycaemic and hypolipidemic activities of <i>Alhagi camelorum</i> in streptozotocin-induced diabetes in Wistar rats. Archives of Physiology and Biochemistry, 2019, 127, 1-8.	2.1	3
36	Manganese toxicity in the central nervous system: Decreasing of catecholamine in rats' brains. Health, 2013, 05, 2146-2149.	0.3	2

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37	An Empirical Study on Microbial Load and Acidity in Raw Milk Produced in Malayer and Nahavand Cities, Iran 2012. Health, 2014, 06, 2184-2189.	0.3	2
38	The Effect of Tea-Cinnamon and <i>Melissa officinalis</i> L. Aqueous Extraction, on Neuropsychology Distress, Biochemical and Oxidative Stress Biomarkers in Glass Production Workers. Health, 2014, 06, 2592-2601.	0.3	2
39	Evaluation of Hematological Indices of Workers Exposed to Benzene. World Family Medicine Journal/Middle East Journal of Family Medicine, 2017, 15, 41-49.	0.1	2
40	Oxidative stress and copper smelter workers. , 2021, , 119-126.		1
41	A Survey on Neuropsychological State, Oxidative Stress and Hematological Parameters in Coke Oven Workers. Health, 2014, 06, 1230-1236.	0.3	1
42	Investigation on the effect of melatonin on fatigue in patients with multiple sclerosis. Toxicology Letters, 2017, 280, S151.	0.8	0
43	Investigation on the relationship between oxidative stress and cognitive neuropsychology status in patients with MS. Toxicology Letters, 2017, 280, S150.	0.8	0
44	The effect of MPA liver herbal supplementary on Type 2 diabetes. Toxicology Letters, 2017, 280, S167-S168.	0.8	0
45	The Relationships between Cognitive Neuropsychological State, Oxidative Stress and Genotoxicity in Radiology Staff. Health, 2014, 06, 1376-1384.	0.3	0
46	Effects of the Mixture of <i>Cynara cardunculus</i> var <i>scolymus</i> and <i>Cinnamomum zeylanicum</i> on Hepatic Enzymes Activity and Lipid Profiles in Patients with Non-alcoholic Fatty Liver Disease. Journal of Advances in Medicine and Medical Research, 0, , 1-5.	0.1	0
47	Association of selected polymorphisms in GPX4, COMT, pre-miR-125a, pre-miR-10a, and pre-miR-323b genes in Iranian women with idiopathic recurrent pregnancy loss: A casecontrol study. International Journal of Reproductive BioMedicine, 2022, 20, 111-122.	0.9	0