

# Bamdad Riahi-Zanjani

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,006  
citations

516561

16  
h-index

434063

31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1515  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute Phenobarbital Poisoning for the Management of Seizures in Newborns and Children; A Systematic Literature Review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, 174-180.	0.8	3
2	Modulatory effect of opioid administration on the activity of cholinesterase enzyme: a systematic review of mice/rat models. <i>Environmental Science and Pollution Research</i> , 2021, 28, 52675-52688.	2.7	6
3	Hematological Consequences of Valproic Acid in Pediatric Patients: A Systematic Review with a Mechanistic Approach. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, .	0.8	3
4	Plant Extract and Herbal Products as Potential Source of Sorbent for Analytical Purpose: An Experimental Study of Morphine and Codeine Determination Using HPLC and LC-MS/MS. <i>Journal of Chromatographic Science</i> , 2021, 59, 482-489.	0.7	9
5	Determination of $17\beta$ -estradiol in commercial pasteurized and sterilized milk samples in Mashhad, Iran. <i>Journal of Food Science and Technology</i> , 2019, 56, 4795-4798.	1.4	5
6	Current status of the acquired immune system of Iranian patients with long-term complications of sulfur mustard poisoning. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 43-48.	0.9	7
7	Preconcentration of morphine in urine sample using a green and solvent-free microextraction method. <i>Green Processing and Synthesis</i> , 2019, 8, 542-550.	1.3	4
8	<p></p>Antioxidant and toxicity studies of biosynthesized cerium oxide nanoparticles in rats</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 2915-2926.	3.3	46
9	Molecular modeling and experimental study of a new peptide-based microextraction fiber for preconcentrating morphine in urine samples. <i>Journal of Molecular Modeling</i> , 2019, 25, 54.	0.8	7
10	Potential application of amino acids in analytical toxicology. <i>Talanta</i> , 2019, 197, 168-174.	2.9	10
11	Effect of amino acid substitution on biological activity of cyanophlyctin- $1^2$ and brevinin-2R. <i>Journal of Molecular Structure</i> , 2018, 1158, 14-18.	1.8	8
12	Role of Pullulan in preparation of ceria nanoparticles and investigation of their biological activities. <i>Journal of Molecular Structure</i> , 2018, 1157, 127-131.	1.8	30
13	Developing a new sensitive solid-phase microextraction fiber based on carbon nanotubes for preconcentration of morphine. <i>Applied Nanoscience (Switzerland)</i> , 2018, 8, 2047-2056.	1.6	20
14	Chemical composition, antibacterial, antioxidant and cytotoxic evaluation of the essential oil from pistachio ( <i>Pistacia khinjuk</i> ) hull. <i>Microbial Pathogenesis</i> , 2018, 124, 76-81.	1.3	26
15	Innate Immune System Status of Sulphur Mustard-Poisoned Iranian Veterans Three Decades after Exposure. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 123, 635-639.	1.2	2
16	Arsenic and Lead Contaminations in Commercial Fruit Juices of Markets in Mashhad, Iran. <i>Iranian Journal of Toxicology</i> , 2018, 12, 15-20.	0.1	6
17	Immunomodulatory effects of silymarin after subacute exposure to mice: A tiered approach immunotoxicity screening. <i>Journal of Pharmacopuncture</i> , 2018, 21, 90-97.	0.4	12
18	Plant toxins and acute medicinal plant poisoning in children: A systematic literature review. <i>Journal of Research in Medical Sciences</i> , 2018, 23, 26.	0.4	25

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19	Decreased Levels of Spleen Tissue CD4 + CD25 + Foxp3 + Regulatory T Lymphocytes in Mice Exposed to Berberine. JAMS Journal of Acupuncture and Meridian Studies, 2017, 10, 109-113.	0.3	9
20	Increase in the Th1-Cell-Based Immune Response in Healthy Workers Exposed to Low-Dose Radiation - Immune System Status of Radiology Staff. Journal of Pharmacopuncture, 2017, 20, 107-111.	0.4	3
21	Immunosuppression following dietary aflatoxin B1 exposure: a review of the existing evidence. Toxin Reviews, 2016, 35, 121-127.	1.5	36
22	Occurrence of aflatoxin M1 in commercial pasteurized milk samples in Sari, Mazandaran province, Iran. Mycotoxin Research, 2016, 32, 85-87.	1.3	15
23	Immunotoxicity induced in mice by subacute exposure to berberine. Journal of Immunotoxicology, 2016, 13, 255-262.	0.9	39
24	Effects of air pollution on human health and practical measures for prevention in Iran. Journal of Research in Medical Sciences, 2016, 21, 65.	0.4	356
25	Ursolic acid induced apoptotic cell death following activation of caspases in isolated human melanoma cells. Cell Biology International, 2015, 39, 230-236.	1.4	17
26	Phytotrapy of cyclophosphamide-induced immunosuppression. Environmental Toxicology and Pharmacology, 2015, 39, 1262-1275.	2.0	48
27	Evaluation of anti-cancer and immunomodulatory effects of carnosol in a Balb/c WEHI-164 fibrosarcoma model. Journal of Immunotoxicology, 2015, 12, 231-238.	0.9	21
28	Immunological and Hematological Complications of Sulfur Mustard Poisoning. , 2015, , 273-289.		2
29	Use of Carnosol as a Highly Immunosuppressive Agent. Jundishapur Journal of Natural Pharmaceutical Products, 2015, 10, .	0.3	0
30	Safranal as a safe compound to mice immune system. Avicenna Journal of Phytomedicine, 2015, 5, 441-9.	0.1	13
31	Serum cytokine profiles of Khorasan veterans 23 years after sulfur mustard exposure. Cytokine, 2014, 70, 161-164.	1.4	11
32	A survey of aflatoxins in sesame seeds imported into Khorasan Province, Iran. Mycotoxin Research, 2014, 30, 43-46.	1.3	13
33	Protective effects of glucosamine hydrochloride against free radical-induced erythrocytes damage. Environmental Toxicology and Pharmacology, 2014, 38, 212-219.	2.0	28
34	Mercury Contamination of Fish and Shrimp Samples Available in Markets of Mashhad, Iran. Bulletin of Environmental Contamination and Toxicology, 2013, 91, 267-271.	1.3	4
35	Aflatoxin M1 contamination in commercial pasteurized milk from local markets in Fariman, Iran. Mycotoxin Research, 2013, 29, 271-274.	1.3	19
36	Controversy over the use of creatine as a safe dietary supplement. Food and Chemical Toxicology, 2013, 51, 455.	1.8	1

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37	Biochemical and hematological findings of Khorasan veterans 23 years after sulfur mustard exposure. <i>Journal of Research in Medical Sciences</i> , 2013, 18, 855-9.	0.4	24
38	Toxic hepatitis in a group of 20 male body-builders taking dietary supplements. <i>Food and Chemical Toxicology</i> , 2012, 50, 3826-3832.	1.8	46
39	Evaluation of suppressive effects of paraquat on innate immunity in Balb/c mice. <i>Journal of Immunotoxicology</i> , 2011, 8, 39-45.	0.9	30
40	Immunotoxicity of paraquat after subacute exposure to mice. <i>Food and Chemical Toxicology</i> , 2010, 48, 1627-1631.	1.8	42