

# Bamdad Riahi-Zanjani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8033697/publications.pdf>

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	Effects of air pollution on human health and practical measures for prevention in Iran. <i>Journal of Research in Medical Sciences</i> , 2016, 21, 65.	0.4	356
2	Phytotrapy of cyclophosphamide-induced immunosuppression. <i>Environmental Toxicology and Pharmacology</i> , 2015, 39, 1262-1275.	2.0	48
3	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
4	&lt;p&gt;Antioxidant and toxicity studies of biosynthesized cerium oxide nanoparticles in rats&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 2915-2926.	3.3	46
5	Immunotoxicity of paraquat after subacute exposure to mice. <i>Food and Chemical Toxicology</i> , 2010, 48, 1627-1631.	1.8	42
6	Immunotoxicity induced in mice by subacute exposure to berberine. <i>Journal of Immunotoxicology</i> , 2016, 13, 255-262.	0.9	39
7	Immunosuppression following dietary aflatoxin B1 exposure: a review of the existing evidence. <i>Toxin Reviews</i> , 2016, 35, 121-127.	1.5	36
8	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
9	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
10	Protective effects of glucosamine hydrochloride against free radical-induced erythrocytes damage. <i>Environmental Toxicology and Pharmacology</i> , 2014, 38, 212-219.	2.0	28
11	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
12	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
13	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
14	Evaluation of anti-cancer and immunomodulatory effects of carnosol in a Balb/c WEHI-164 fibrosarcoma model. <i>Journal of Immunotoxicology</i> , 2015, 12, 231-238.	0.9	21
15	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
16	Aflatoxin M1 contamination in commercial pasteurized milk from local markets in Fariman, Iran. <i>Mycotoxin Research</i> , 2013, 29, 271-274.	1.3	19
17	Ursolic acid induced apoptotic cell death following activation of caspases in isolated human melanoma cells. <i>Cell Biology International</i> , 2015, 39, 230-236.	1.4	17
18	Occurrence of aflatoxin M1 in commercial pasteurized milk samples in Sari, Mazandaran province, Iran. <i>Mycotoxin Research</i> , 2016, 32, 85-87.	1.3	15

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19	A survey of aflatoxins in sesame seeds imported into Khorasan Province, Iran. <i>Mycotoxin Research</i> , 2014, 30, 43-46.	1.3	13
20	Safranal as a safe compound to mice immune system. <i>Avicenna Journal of Phytomedicine</i> , 2015, 5, 441-9.	0.1	13
21	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
22	Serum cytokine profiles of Khorasan veterans 23 years after sulfur mustard exposure. <i>Cytokine</i> , 2014, 70, 161-164.	1.4	11
23	Potential application of amino acids in analytical toxicology. <i>Talanta</i> , 2019, 197, 168-174.	2.9	10
24	Decreased Levels of Spleen Tissue CD4 + CD25 + Foxp3 + Regulatory T Lymphocytes in Mice Exposed to Berberine. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2017, 10, 109-113.	0.3	9
25	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
26	Effect of amino acid substitution on biological activity of cyanophlyctin-1 <sup>2</sup> and brevinin-2R. <i>Journal of Molecular Structure</i> , 2018, 1158, 14-18.	1.8	8
27	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
28	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
29	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
30	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
31	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
32	Mercury Contamination of Fish and Shrimp Samples Available in Markets of Mashhad, Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 267-271.	1.3	4
33	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
34	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
35	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
36	Increase in the Th1-Cell-Based Immune Response in Healthy Workers Exposed to Low-Dose Radiation - Immune System Status of Radiology Staff. <i>Journal of Pharmacopuncture</i> , 2017, 20, 107-111.	0.4	3

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37	Innate Immune System Status of Sulphur Mustardâ€Poisoned Iranian Veterans Three Decades after Exposure. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 123, 635-639.	1.2	2
38	Immunological and Hematological Complications of Sulfur Mustard Poisoning. , 2015, , 273-289.		2
39	Controversy over the use of creatine as a safe dietary supplement. <i>Food and Chemical Toxicology</i> , 2013, 51, 455.	1.8	1
40	Use of Carnosol as a Highly Immunosuppressive Agent. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2015, 10, .	0.3	0