

Ramin Rezaee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1229269/publications.pdf>

Version: 2024-02-01

124
papers

5,134
citations

116194

36
h-index

111975

67
g-index

132
all docs

132
docs citations

132
times ranked

8095
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of combined exposures to multiple chemicals: pesticides, metals, and polycyclic aromatic hydrocarbons levels in fig fruits. <i>International Journal of Environmental Analytical Chemistry</i> , 2024, 104, 827-846.	1.8	2
2	Mechanisms of Arsenic Exposure-Induced Hypertension and Atherosclerosis: an Updated Overview. <i>Biological Trace Element Research</i> , 2023, 201, 98-113.	1.9	11
3	Assessment of Carcinogenic and Non-carcinogenic Risk of Exposure to Metals via Consumption of Coffee, Tea, and Herbal Tea in Iranians. <i>Biological Trace Element Research</i> , 2023, 201, 1520-1537.	1.9	12
4	Exploring the carcinogenic and non-carcinogenic risk of chemicals present in vegetable oils. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 5756-5784.	1.8	19
5	A review of the protective effects of chlorogenic acid against different chemicals. <i>Journal of Food Biochemistry</i> , 2022, 46, .	1.2	18
6	Cardioprotective effects of hesperidin on carbon monoxide poisoned in rats. <i>Drug and Chemical Toxicology</i> , 2021, 44, 668-673.	1.2	26
7	A review on pain-relieving activity of berberine. <i>Phytotherapy Research</i> , 2021, 35, 2846-2853.	2.8	20
8	Natural compounds against doxorubicin-induced cardiotoxicity: A review on the involvement of Nrf2/ARE signaling pathway. <i>Phytotherapy Research</i> , 2021, 35, 1163-1175.	2.8	72
9	Increased age, neutrophil-to-lymphocyte ratio (NLR) and white blood cells count are associated with higher COVID-19 mortality. <i>American Journal of Emergency Medicine</i> , 2021, 40, 11-14.	0.7	86
10	Mangiferin offers protection against deleterious effects of pharmaceuticals, heavy metals, and environmental chemicals. <i>Phytotherapy Research</i> , 2021, 35, 810-822.	2.8	9
11	Diagnosis and treatment of persons with acute thallium poisoning. <i>Toxicology Reports</i> , 2021, 8, 277-281.	1.6	10
12	Porphyridium purpureum microalga physiological and ultrastructural changes under copper intoxication. <i>Toxicology Reports</i> , 2021, 8, 988-993.	1.6	3
13	A review of anti-inflammatory, antioxidant, and immunomodulatory effects of <i>Allium cepa</i> and its main constituents. <i>Pharmaceutical Biology</i> , 2021, 59, 285-300.	1.3	72
14	Knowledge, attitude, and practice of pharmacy and medical students regarding self-medication, a study in Zabol University of Medical Sciences; Sistan and Baluchestan province in south-east of Iran. <i>BMC Medical Education</i> , 2021, 21, 49.	1.0	24
15	Safety profile of plants and phytoconstituents used in traditional medicine worldwide. , 2021, , 435-447.		1
16	Endoplasmic reticulum stress in doxorubicin-induced cardiotoxicity may be therapeutically targeted by natural and chemical compounds: A review. <i>Pharmacological Research</i> , 2021, 164, 105383.	3.1	67
17	Polycyclic aromatic hydrocarbons, pesticides, and metals in olive: analysis and probabilistic risk assessment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 39723-39741.	2.7	25
18	A review on the protective effects of naringenin against natural and chemical toxic agents. <i>Phytotherapy Research</i> , 2021, 35, 4075-4091.	2.8	21

#	ARTICLE	IF	CITATIONS
19	Intrahippocampal co-administration of nicotine and O-acetyl-L-carnitine prevents the H-89-induced spatial learning deficits in Morris water maze. <i>Journal of Complementary and Integrative Medicine</i> , 2021, .	0.4	2
20	Pesticides, metals, and polycyclic aromatic hydrocarbons in date fruits: A probabilistic assessment of risk to health of Iranian consumers. <i>Journal of Food Composition and Analysis</i> , 2021, 98, 103815.	1.9	24
21	A qualitative and quantitative comparison of <i>Crocus sativus</i> and <i>Nigella sativa</i> immunomodulatory effects. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111774.	2.5	13
22	The authors respond: Anticipating Covid prognosis from white blood cell count. <i>American Journal of Emergency Medicine</i> , 2021, 47, 297-298.	0.7	0
23	Ankylosing Spondylitis and Risk of Cardiac Arrhythmia and Conduction Disorders: A Systematic Review and Meta-analysis. <i>Current Cardiology Reviews</i> , 2021, 17, e150521193326.	0.6	5
24	Cytotoxic activity of cis-(E)- and trans-(Z)-spiroethers isolated from various <i>Arnebia</i> species. <i>South African Journal of Botany</i> , 2021, 142, 114-123.	1.2	5
25	Immuno-modulatory and anti-inflammatory effects of <i>Thymus vulgaris</i> , <i>Zataria multiflora</i> , and <i>Portulaca oleracea</i> and their constituents. <i>Pharmacological Research Modern Chinese Medicine</i> , 2021, 1, 100010.	0.5	7
26	Protective effects of taurine against hepatotoxicity induced by pharmaceuticals and environmental chemicals. <i>Toxicological and Environmental Chemistry</i> , 2021, 103, 56-84.	0.6	5
27	MicroRNAs and SARS-CoV-2 life cycle, pathogenesis, and mutations: biomarkers or therapeutic agents?. <i>Cell Cycle</i> , 2021, 20, 143-153.	1.3	33
28	Cinnamon effects on blood pressure and metabolic profile: A double-blind, randomized, placebo-controlled trial in patients with stage 1 hypertension. <i>Avicenna Journal of Phytomedicine</i> , 2021, 11, 91-100.	0.1	0
29	Pulmonary Fibrosis. , 2021, , .		1
30	Anti-inflammatory, anti-oxidant, and immunomodulatory activities of the genus and their constituents: A review.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1613-1623.	1.0	6
31	An overview of <i>in vivo</i> toxicological profile of thymoquinone. <i>Toxin Reviews</i> , 2020, 39, 115-122.	1.5	24
32	Assessment of <i>in vitro</i> bioactivities of Pis v 1 (2S albumin) and Pis v 2.0101 (11S globulin) proteins derived from pistachio (<i>Pistacia vera</i> L.). <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 1054-1063.	1.6	13
33	Occurrence of mycotoxins in rice consumed by Iranians: a probabilistic assessment of risk to health. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020, 37, 342-354.	1.1	23
34	Prevalence of Sleep Disturbance and Potential Associated Factors among Medical Students from Mashhad, Iran. <i>Sleep Disorders</i> , 2020, 2020, 1-4.	0.8	5
35	Umbelliprenin relieves paclitaxel-induced neuropathy. <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 1822-1829.	1.2	7
36	Probabilistic carcinogenic and non-carcinogenic risk assessment of heavy metal ingestion through consumption of different walnut cultivars: An Iranian study. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 599.	1.3	20

#	ARTICLE	IF	CITATIONS
37	Resveratrol, curcumin and gallic acid attenuate glyoxal-induced damage to rat renal cells. <i>Toxicology Reports</i> , 2020, 7, 1571-1577.	1.6	21
38	Crocin: A fighter against inflammation and pain. <i>Food and Chemical Toxicology</i> , 2020, 143, 111521.	1.8	64
39	Aflatoxin B1 in walnuts: a probabilistic cancer risk assessment for Iranians. <i>Toxicological and Environmental Chemistry</i> , 2020, 102, 506-519.	0.6	17
40	Carbon monoxide poisoning. <i>Toxicology Reports</i> , 2020, 7, 169-173.	1.6	90
41	Plausibility of therapeutic effects of Rho kinase inhibitors against Severe Acute Respiratory Syndrome Coronavirus 2 (COVID-19). <i>Pharmacological Research</i> , 2020, 156, 104808.	3.1	38
42	Molecular Mechanisms Mediating Adaptation to Exercise. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1228, 45-61.	0.8	5
43	<i>Nigella sativa</i> (black seed) safety: an overview. <i>Asian Biomedicine</i> , 2020, 14, 127-137.	0.2	9
44	What is considered cardiotoxicity of anthracyclines in animal studies Corrigendum in /10.3892/or.2020.7717. <i>Oncology Reports</i> , 2020, 44, 798-818.	1.2	22
45	Application of a neural interface for restoration of leg movements: Intra-spinal stimulation using the brain electrical activity in spinally injured rabbits. <i>Journal of Applied Biomedicine</i> , 2020, 18, 33-40.	0.6	2
46	Anti-hypertensive effect of crocin and hesperidin combination in high-fat diet treated rats. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 3840-3844.	0.8	3
47	Cardioprotective effects of insulin on carbon monoxide-induced toxicity in male rats. <i>Human and Experimental Toxicology</i> , 2019, 38, 148-154.	1.1	10
48	Incomplete endothelialization of Watchman™ Device: Predictors and Implications from Two Cases. <i>Journal of Atrial Fibrillation</i> , 2019, 11, 2132.	0.5	18
49	Cumulative risk assessment of pesticide residues in different Iranian pistachio cultivars: Applying the source specific HQS and adversity specific HIA approaches in Real Life Risk Simulations (RLRS). <i>Toxicology Letters</i> , 2019, 313, 91-100.	0.4	62
50	Therapeutic approaches for neonatal abstinence syndrome: a systematic review of randomized clinical trials. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 423-431.	0.9	11
51	Poisoning associated with the use of mushrooms: A review of the global pattern and main characteristics. <i>Food and Chemical Toxicology</i> , 2019, 128, 267-279.	1.8	75
52	Risk factors of premature coronary artery disease in Iran: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13124.	1.7	39
53	Alpha-linolenic acid ameliorates bronchial asthma features in ovalbumin-sensitized rats. <i>Journal of Pharmacy and Pharmacology</i> , 2019, 71, 1089-1099.	1.2	17
54	Coronatine elicitation alters chemical composition and biological properties of cumin seed essential oil. <i>Microbial Pathogenesis</i> , 2019, 130, 253-258.	1.3	21

#	ARTICLE	IF	CITATIONS
55	Behavioral and molecular effects of intrahippocampal infusion of auraptene, resveratrol, and curcumin on H-89-induced deficits on spatial memory acquisition and retention in Morris water maze. <i>Human and Experimental Toxicology</i> , 2019, 38, 775-784.	1.1	14
56	Hepatoprotective activity of metformin: A new mission for an old drug?. <i>European Journal of Pharmacology</i> , 2019, 850, 1-7.	1.7	38
57	Etiology of Renal Replacement Therapy in Iran. <i>International Journal of Nephrology</i> , 2019, 2019, 1-5.	0.7	5
58	Rosmarinic acid affects immunological and inflammatory mediator levels and restores lung pathological features in asthmatic rats. <i>Allergologia Et Immunopathologia</i> , 2019, 47, 16-23.	1.0	26
59	Toxicological profile of <i>Amanita virosa</i> – A narrative review. <i>Toxicology Reports</i> , 2019, 6, 143-150.	1.6	17
60	Risk Factor Patterns for Premature Versus Late-Onset Coronary Artery Disease in Iran: A Systematic Review and Meta-Analysis. <i>Open Cardiovascular Medicine Journal</i> , 2019, 13, 5-12.	0.6	3
61	HERBAL MEDICINES AGAINST BACTERIAL VAGINOSIS IN WOMEN OF REPRODUCTIVE AGE: A SYSTEMATIC REVIEW. <i>Farmacia</i> , 2019, 67, 931-940.	0.1	8
62	Berberine Alleviates Paclitaxel-Induced Neuropathy. <i>Journal of Pharmacopuncture</i> , 2019, 22, 90-94.	0.4	21
63	Protective Effects of Aminoguanidine against Sodium Metavanadate-Induced Spatial Memory Retention Impairment in Morris Water Maze. <i>Pharmaceutical Sciences</i> , 2019, 25, 93-99.	0.1	1
64	Hydro-Ethanollic Extract of <i>Ameliorates</i> Total and Differential WBC, Lung Pathology and Oxidative Biomarkers in Asthmatic Rats. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 1947-1958.	0.3	5
65	Safe use of chemicals by professional users and health care specialists. <i>Biomedical Reports</i> , 2018, 8, 160-165.	0.9	15
66	Crocic improves renal function by declining Nox4, IL18, and p53 expression levels in an experimental model of diabetic nephropathy. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6080-6093.	1.2	85
67	Altered Expression of MicroRNAs in Rheumatoid Arthritis. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 478-487.	1.2	63
68	Oxidative stress induces renal failure: A review of possible molecular pathways. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2990-2998.	1.2	66
69	Antidotes for aluminum phosphide poisoning – An update. <i>Toxicology Reports</i> , 2018, 5, 1053-1059.	1.6	35
70	Magnesium sulfate ameliorates carbon monoxide-induced cerebral injury in male rats. <i>Molecular Medicine Reports</i> , 2018, 19, 1032-1039.	1.1	12
71	Oxidative stress and kidney injury in trans-radial catheterization. <i>Biomedical Reports</i> , 2018, 8, 417-425.	0.9	18
72	Does granulocyte colony stimulating factor have protective effects against carbon monoxide-induced apoptosis?. <i>Biologia (Poland)</i> , 2018, 73, 1153-1157.	0.8	4

#	ARTICLE	IF	CITATIONS
73	Phenolic profile and antioxidant activity of Pistacia vera var. Sarakhs hull and kernel extracts: the influence of different solvents. Journal of Food Measurement and Characterization, 2018, 12, 2138-2144.	1.6	22
74	Risk assessment of exposure to aflatoxin B1 and ochratoxin A through consumption of different Pistachio (Pistacia vera L.) cultivars collected from four geographical regions of Iran. Environmental Toxicology and Pharmacology, 2018, 61, 61-66.	2.0	43
75	Fenofibrate improves renal function by amelioration of NOX ⁴ , IL ¹⁸ , and p53 expression in an experimental model of diabetic nephropathy. Journal of Cellular Biochemistry, 2018, 119, 7458-7469.	1.2	51
76	Determination of microcystin-LR, employing aptasensors. Biosensors and Bioelectronics, 2018, 119, 110-118.	5.3	47
77	Pesticides and cardiotoxicity. Where do we stand?. Toxicology and Applied Pharmacology, 2018, 353, 1-14.	1.3	96
78	ANTIMICROBIAL RESISTANCE OF YERSINIA ENTEROCOLITICA IN DIFFERENT FOODS. A REVIEW. Farmacia, 2018, 66, 399-407.	0.1	6
79	Magnesium sulfate protects the heart against carbon monoxide-induced cardiotoxicity in rats. Research in Pharmaceutical Sciences, 2018, 13, 65.	0.6	9
80	Cytotoxic activity of the genus (Apiaceae) and its bioactive constituents. Avicenna Journal of Phytomedicine, 2018, 8, 296-312.	0.1	12
81	The Effects of Allium Cepa Extract on Tracheal Responsiveness, Lung Inflammatory Cells and Phospholipase A2 Level in Asthmatic Rats. Iranian Journal of Allergy, Asthma and Immunology, 2018, 17, 221-231.	0.3	16
82	The importance of translatability in drug discovery. Expert Opinion on Drug Discovery, 2017, 12, 237-239.	2.5	22
83	Regulation of autophagy by some natural products as a potential therapeutic strategy for cardiovascular disorders. European Journal of Pharmacology, 2017, 802, 44-51.	1.7	62
84	Health risk assessment of heavy metals via dietary intake of five pistachio (Pistacia vera L.) cultivars collected from different geographical sites of Iran. Food and Chemical Toxicology, 2017, 107, 99-107.	1.8	57
85	Neuroprotective Effects of Resveratrol on Carbon Monoxide-induced Toxicity in Male Rats. Phytotherapy Research, 2017, 31, 1310-1315.	2.8	21
86	Simulating real-life exposures to uncover possible risks to human health: A proposed consensus for a novel methodological approach. Human and Experimental Toxicology, 2017, 36, 554-564.	1.1	146
87	Effects of luteolin and luteolin-morphine co-administration on acute and chronic pain and sciatic nerve ligated-induced neuropathy in mice. Journal of Complementary and Integrative Medicine, 2017, 14, .	0.4	19
88	Curcumin: A potentially powerful tool to reverse cisplatin-induced toxicity. Pharmacological Research, 2017, 117, 218-227.	3.1	137
89	Nanomaterial-based aptasensors and bioaffinity sensors for quantitative detection of 17 ^β -estradiol. TrAC - Trends in Analytical Chemistry, 2017, 94, 95-105.	5.8	39
90	Anticancer and apoptosis-inducing effects of quercetin in vitro and in vivo. Oncology Reports, 2017, 38, 819-828.	1.2	352

#	ARTICLE	IF	CITATIONS
91	Basophil mediated pro-allergic inflammation in vehicle-emitted particles exposure. Environmental Research, 2017, 152, 308-314.	3.7	13
92	Immunomodulatory effect of characterized extract of Zataria multiflora on Th1, Th2 and Th17 in normal and Th2 polarization state. Food and Chemical Toxicology, 2017, 99, 119-127.	1.8	41
93	Potential Utility of N-acetylcysteine for Treating Mustard Lung. Critical Reviews in Eukaryotic Gene Expression, 2017, 27, 247-266.	0.4	6
94	Evaluation of the pharmacoeconomics of drugs used for the treatment of long-term complications of sulfur mustard. Italian Journal of Medicine, 2016, 10, .	0.2	1
95	Curcumin: A new candidate for melanoma therapy?. International Journal of Cancer, 2016, 139, 1683-1695.	2.3	212
96	Cardiotoxicity of nano-particles. Life Sciences, 2016, 165, 91-99.	2.0	109
97	Effects of resveratrol on carbon monoxide-induced cardiotoxicity in rats. Environmental Toxicology and Pharmacology, 2016, 46, 110-115.	2.0	35
98	Gastrointestinal effects of Nigella sativa and its main constituent, thymoquinone: a review. Avicenna Journal of Phytomedicine, 2016, 6, 9-20.	0.1	5
99	Comparative trial of Aloe vera/olive oil combination cream versus phenytoin cream in the treatment of chronic wounds. Journal of Wound Care, 2015, 24, 459-465.	0.5	48
100	Molecular mechanisms behind the biological effects of hesperidin and hesperetin for the prevention of cancer and cardiovascular diseases. Life Sciences, 2015, 124, 64-74.	2.0	274
101	Protective effects of flavonoids against microbes and toxins: The cases of hesperidin and hesperetin. Life Sciences, 2015, 137, 125-132.	2.0	170
102	Antioxidant and Anti-Inflammatory Properties of the Citrus Flavonoids Hesperidin and Hesperetin: An Updated Review of their Molecular Mechanisms and Experimental Models. Phytotherapy Research, 2015, 29, 323-331.	2.8	623
103	Protective effects of curcumin and vitamin E against chlorpyrifos-induced lung oxidative damage. Human and Experimental Toxicology, 2015, 34, 668-676.	1.1	44
104	Evaluation of the analgesic effect of Umbelliprenin and Umbelliprenin-morphine co-administration on the acute, chronic and neuropathic pain. Indian Journal of Pharmaceutical Education and Research, 2015, 49, 121-125.	0.3	12
105	Effects of silymarin on neuropathic pain and formalin-induced nociception in mice. Iranian Journal of Basic Medical Sciences, 2015, 18, 715-20.	1.0	18
106	The effects of Crocus sativus (saffron) and its constituents on nervous system: A review. Avicenna Journal of Phytomedicine, 2015, 5, 376-91.	0.1	76
107	Auraptene consolidates memory, reverses scopolamine-disrupted memory in passive avoidance task, and ameliorates retention deficits in mice. Iranian Journal of Basic Medical Sciences, 2015, 18, 1014-9.	1.0	18
108	Antigenotoxic activities of the natural dietary coumarins umbelliferone, herniarin and 7-isopentenylxy coumarin on human lymphocytes exposed to oxidative stress. Drug and Chemical Toxicology, 2014, 37, 144-148.	1.2	42

#	ARTICLE	IF	CITATIONS
109	Prevalence and Antibiotic Susceptibility Patterns of Extended-Spectrum β -Lactamase and Metallo- β -Lactamase-Producing Uropathogenic <i>Escherichia coli</i> Isolates: Table 1. <i>Laboratory Medicine</i> , 2014, 45, 291-296.	0.8	13
110	Neuropharmacological properties and pharmacokinetics of the citrus flavonoids hesperidin and hesperetin – A mini-review. <i>Life Sciences</i> , 2014, 113, 1-6.	2.0	147
111	Evaluation of oxidative stress in long-term exposed rabbits to subtoxic levels of imidacloprid. <i>Toxicology Letters</i> , 2014, 229, S228.	0.4	8
112	Drimane-type Sesquiterpene Coumarins from <i>Ferula gummosa</i> Fruits Enhance Doxorubicin Uptake in Doxorubicin-resistant Human Breast Cancer Cell Line. <i>Journal of Traditional and Complementary Medicine</i> , 2014, 4, 118-125.	1.5	28
113	Crocic Effects on Human Myeloma Cells Regarding Intracellular Redox State, DNA Fragmentation, and Apoptosis or Necrosis Profile. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2014, 9, e20131.	0.3	11
114	Diversin, from <i>Ferula diversivittata</i> protects human lymphocytes against oxidative stress induced by H ₂ O ₂ . <i>Natural Product Research</i> , 2013, 27, 1016-1019.	1.0	8
115	Cytotoxic effects of crocin on MOLT-4 human leukemia cells. <i>Journal of Complementary and Integrative Medicine</i> , 2013, 10, .	0.4	30
116	Safranal: from an aromatic natural product to a rewarding pharmacological agent. <i>Iranian Journal of Basic Medical Sciences</i> , 2013, 16, 12-26.	1.0	114
117	Determination of parathion, aldicarb, and thiobencarb in tap water and bottled mineral water in Mashhad, Iran. <i>Drug and Chemical Toxicology</i> , 2012, 35, 192-198.	1.2	10
118	Determination of heavy metals in different honey brands from Iranian markets. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2012, 5, 105-111.	1.3	49
119	Effect of Erythropoietin on Serum Brain-derived Biomarkers after Carbon Monoxide Poisoning in Rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2012, 15, 752-8.	1.0	13
120	Evaluation of the Analgesic Effect of Dextromethorphan and its Interaction With Nitric Oxide on Sciatic Nerve Ligated Rats. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 38-42.	0.3	11
121	Sesquiterpene coumarins from the fruits of <i>Ferula badrakema</i> . <i>Pharmaceutical Biology</i> , 2009, 47, 344-347.	1.3	27
122	Cancer Chemopreventive Activity of Terpenoid Coumarins from <i>Ferula</i> Species. <i>Planta Medica</i> , 2008, 74, 147-150.	0.7	102
123	Effects of resveratrol on the acquisition and reinstatement of morphine-induced conditioned place preference in mice. <i>World Academy of Sciences Journal</i> , 0, , .	0.4	0
124	Polycyclic aromatic hydrocarbons, mycotoxins, and pesticides residues in coffee: a probabilistic assessment of risk to health. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-23.	1.8	2