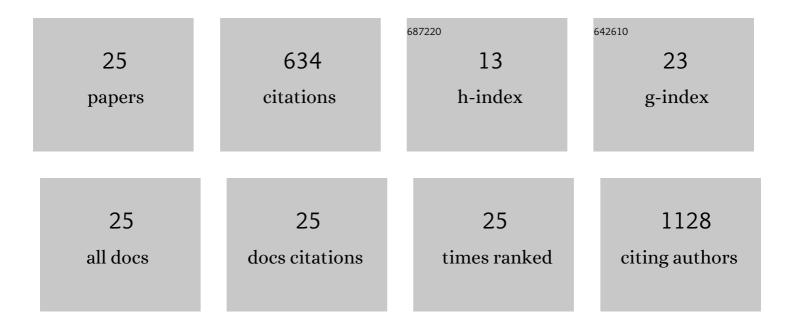
## Mohammad Reza Zirak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2621070/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	5-HT <sub>3</sub> Receptor Antagonists in Neurologic and Neuropsychiatric Disorders: The Iceberg Still Lies beneath the Surface. Pharmacological Reviews, 2019, 71, 383-412.	7.1	65
2	Immunoregulatory and anti-inflammatory properties of (Saffron) and its main active constituents: A review. Iranian Journal of Basic Medical Sciences, 2019, 22, 334-344.	1.0	60
3	Curcumin and its analogues protect from endoplasmic reticulum stress: Mechanisms and pathways. Pharmacological Research, 2019, 146, 104335.	3.1	57
4	Tropisetron attenuates cisplatin-induced nephrotoxicity in mice. European Journal of Pharmacology, 2014, 738, 222-229.	1.7	53
5	Ellagic Acid: A Logical Lead for Drug Development?. Current Pharmaceutical Design, 2018, 24, 106-122.	0.9	51
6	Crosstalk in cancer resistance and metastasis. Critical Reviews in Oncology/Hematology, 2018, 132, 145-153.	2.0	49
7	Mechanisms behind the atherothrombotic effects of acrolein, a review. Food and Chemical Toxicology, 2019, 129, 38-53.	1.8	43
8	Effect of Acetyl-l-Carnitine on Antioxidant Status, Lipid Peroxidation, and Oxidative Damage of Arsenic in Rat. Biological Trace Element Research, 2016, 171, 107-115.	1.9	38
9	Antidotes for aluminum phosphide poisoning – An update. Toxicology Reports, 2018, 5, 1053-1059.	1.6	35
10	From Chemotherapy-Induced Emesis to Neuroprotection: Therapeutic Opportunities for 5-HT3 Receptor Antagonists. Molecular Neurobiology, 2015, 52, 1670-1679.	1.9	32
11	Computer-aided Drug Design and Drug Pharmacokinetic Prediction: A Mini-review. Current Pharmaceutical Design, 2018, 24, 3014-3019.	0.9	31
12	Quercetin and its role in modulating endoplasmic reticulum stress: A review. Phytotherapy Research, 2022, 36, 73-84.	2.8	22
13	Involvement of PPAR <b>γ</b> in the protective action of tropisetron in an experimental model of ulcerative colitis. Immunopharmacology and Immunotoxicology, 2016, 38, 432-440.	1.1	20
14	Natural products as safeguards against monosodium glutamate-induced toxicity. Iranian Journal of Basic Medical Sciences, 2020, 23, 416-430.	1.0	16
15	Tropisetron ameliorates cyclophosphamide-induced hemorrhagic cystitis in rats. European Journal of Pharmacology, 2020, 883, 173310.	1.7	12
16	The possible role of Sirtuins and microRNAs in hepatocellular carcinoma therapy. Cell Cycle, 2020, 19, 3209-3221.	1.3	11
17	Modulation expression of tumor necrosis factor α in the radiation-induced lung injury by glycyrrhizic acid. Journal of Medical Physics, 2015, 40, 95.	0.1	9
18	Protective effects of tropisetron on cerulein-induced acute pancreatitis in mice. Biomedicine and Pharmacotherapy, 2017, 93, 589-595.	2.5	8

2

#	Article	IF	CITATIONS
19	Melatonin attenuates chemical-induced cardiotoxicity. Human and Experimental Toxicology, 2021, 40, 383-394.	1.1	7
20	Prescription pattern analysis of nonsteroidal anti-inflammatory drugs in the northeastern iranian population. Journal of Research in Pharmacy Practice, 2017, 6, 206.	0.2	6
21	Oxytocinergic system mediates the proconvulsant effects of sildenafil: The role of calcineurin. Hormones and Behavior, 2020, 122, 104753.	1.0	5
22	Pros and cons of 5-HT3 receptor antagonists in neuropsychiatric diseases. Biomedicine and Pharmacotherapy, 2019, 118, 109301.	2.5	3
23	5-HT3 receptor antagonists in major depressive disorder: The untold tales of the underdogs. Asian Journal of Psychiatry, 2020, 52, 102099.	0.9	1
24	Mechanisms underlie the proconvulsant effects of sildenafil. Biomedicine and Pharmacotherapy, 2021, 134, 111142.	2.5	0
25	Effect of Malva sylvestris Extract on Postoperative Peritoneal Adhesion in Rats. Jundishapur Journal of Natural Pharmaceutical Products, 2019. In Press	0.3	Ο