

# Kazem Hassanpour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/613128/publications.pdf>

Version: 2024-02-01

15  
papers

187  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

347  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of a Low Dose of Melatonin as an Adjunctive Therapy in Hospitalized Patients with COVID-19: A Randomized, Double-blind Clinical Trial. <i>Archives of Medical Research</i> , 2022, 53, 79-85.	3.3	53
2	KDM5A mutations identified in autism spectrum disorder using forward genetics. <i>ELife</i> , 2020, 9, .	6.0	27
3	Antibacterial activity of ethyl acetate and aqueous extracts of <i>Mentha longifolia</i> L. and hydroalcoholic extract of <i>Zataria multiflora</i> Boiss. plants against important human pathogens. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, S186-S189.	0.8	25
4	Evaluation of Th1 and Th2 mediated cellular and humoral immunity in patients with COVID-19 following the use of melatonin as an adjunctive treatment. <i>European Journal of Pharmacology</i> , 2021, 904, 174193.	3.5	21
5	The Cytoplasmic and Periplasmic Expression Levels and Folding of Organophosphorus Hydrolase Enzyme in <i>Escherichia coli</i> . <i>Jundishapur Journal of Microbiology</i> , 2015, 8, e17790.	0.5	12
6	Catalytic and structural effects of flexible loop deletion in organophosphorus hydrolase enzyme: A thermostability improvement mechanism. <i>Journal of Biosciences</i> , 2020, 45, 1.	1.1	12
7	NLRP3 inflammasome activation and oxidative stress status in the mild and moderate SARS-CoV-2 infected patients: impact of melatonin as a medicinal supplement. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2022, 77, 37-42.	1.4	11
8	Investigation of caspase-1 activity and interleukin-1 $\beta$ production in murine macrophage cell lines infected with <i>Leishmania major</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, S70-S73.	0.8	10
9	Disulfide bridge formation to increase thermostability of DFPase enzyme: A computational study. <i>Computational Biology and Chemistry</i> , 2018, 77, 272-278.	2.3	6
10	A cross-linked anti-TNF $\alpha$ aptamer for neutralization of TNF $\alpha$ -induced cutaneous Shwartzman phenomenon: A simple and novel approach for improving aptamers' affinity and efficiency. <i>Biotechnology Progress</i> , 2021, 37, e3191.	2.6	3
11	An epidemiological study on the drug resistance of <i>Escherichia coli</i> strains isolated from women patients with urinary tract infection in Shalamzar, Iran. <i>Asian Pacific Journal of Tropical Disease</i> , 2015, 5, 242-245.	0.5	2
12	Introduction of a New Diagnostic Method for Breast Cancer Based on Fine Needle Aspiration (FNA) Test Data and Combining Intelligent Systems. <i>Iranian Journal of Cancer Prevention</i> , 2012, 5, 169-77.	0.7	1
13	Melatonin as a complementary and prophylactic agent against COVID-19 in high-risk populations: A narrative review of recent findings from clinical and preclinical studies. <i>Fundamental and Clinical Pharmacology</i> , 2022, 36, 918-929.	1.9	1
14	Angelman Syndrome: A Case Report. <i>Iranian Journal of Child Neurology</i> , 2016, 10, 86-9.	0.3	0
15	Designing and Characterization of Tregitope-Based Multi-Epitope Vaccine Against Multiple Sclerosis: An Immunoinformatic Approach. <i>Current Drug Safety</i> , 2023, 18, 79-92.	0.6	0