

# Abdolkarim Hosseini

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

234  
citations

1039406

9  
h-index

1058022

14  
g-index

32  
all docs

32  
docs citations

32  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.6	11
2	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.	1.0	1
3	Investigation of efficacy of asenapine on passive avoidance learning and memory and oxidative stress in animal model of seizure-induced with pentylenetetrazole. <i>Acta Biologica Szegediensis</i> , 2022, 2, 247-252.	0.7	1
4	Central injection of neuropeptide Y modulates sexual behavior in male rats: interaction with GnRH and kisspeptin/neurokinin B/dynorphin. <i>International Journal of Neuroscience</i> , 2021, 131, 780-788.	0.8	7
5	Effects of <i>Tanacetum polycephalum</i> on passive avoidance learning and oxidative stress in epileptic model of memory impairment in the male Wistar rats. <i>Advances in Traditional Medicine</i> , 2021, 21, 545-552.	1.0	7
6	Human umbilical cord blood serum attenuates gentamicin-induced liver toxicity by restoring peripheral oxidative damage and inflammation in rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 128, 268-274.	1.2	3
7	Vanillic acid attenuates amyloid $\beta$ 1-40-induced long-term potentiation deficit in male rats: an in vivo investigation. <i>Neurological Research</i> , 2021, 43, 562-569.	0.6	13
8	The protective effect of <i>Rubus fruticosus</i> L. on blood composition in cyclophosphamide treated male rats. <i>Clinical Phytoscience</i> , 2021, 7, .	0.8	2
9	Treatment with human umbilical cord blood serum in a gentamicin-induced nephrotoxicity model in rats. <i>Drug and Chemical Toxicology</i> , 2021, , 1-7.	1.2	1
10	Rapamycin attenuates depression and anxiety-like behaviors through modulation of the NLRP3 pathway in pentylenetetrazole-kindled male Wistar rats. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 1045-1054.	1.0	10
11	Rapamycin alleviates memory deficit against pentylenetetrazole-induced neural toxicity in Wistar male rats. <i>Molecular Biology Reports</i> , 2021, 48, 5083-5091.	1.0	5
12	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.	1.7	21
13	Preventive Effects of Sinigrin Against the Memory Deterioration in the Pentylenetetrazole-Kindled Male Wistar Rats: Possible Modulation of NLRP3 Pathway. <i>NeuroMolecular Medicine</i> , 2021, , 1.	1.8	1
14	Effects of <i>Thymus vulgaris</i> on passive avoidance learning and oxidative stress in pentylenetetrazole-induced model of memory impairment in the male Wistar rats. <i>Journal of Cellular Neuroscience and Oxidative Stress</i> , 2021, 13, 985-993.	0.1	0
15	The anxiolytic and antidepressant effect of <i>Buxus hyrcana</i> in the pentylenetetrazole kindled rat. <i>Journal of the Hellenic Veterinary Medical Society</i> , 2021, 72, 3075.	0.1	1
16	Evaluation of Oxidative Changes in Polycystic Ovary Syndrome Rats with Hypothyroidism Induced by Propylthiouracil. <i>International Journal of Basic Science in Medicine</i> , 2021, 6, 105-110.	0.1	1
17	Attenuating properties of <i>Rubus fruticosus</i> L. on oxidative damage and inflammatory response following streptozotocin-induced diabetes in the male Wistar rats. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1311-1316.	0.8	4
18	Effect of gamma irradiation on antioxidant potential, isoflavone aglycone and phytochemical content of soybean ( <i>Glycine max</i> L. Merrill) cultivar Williams. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 324, 497-505.	0.7	9

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19	The Impact of Morphine on Reproductive Activity in Male Rats Is Regulated by Rf-Amid-Related Peptide-3 and Substance P Adjusting Hypothalamic Kisspeptin Expression. <i>Journal of Molecular Neuroscience</i> , 2019, 69, 456-469.	1.1	2
20	The anticonvulsant and neuroprotective effects of the Tanacetum Polycephalum hydroalcoholic extract against the experimental pentylenetetrazolâ€induced model of the seizures in the male Wistar rats. <i>Neurology and Clinical Neuroscience</i> , 2019, 7, 186-192.	0.2	1
21	Upregulation of Kiss-1 and Gpr54 Genes Expression in Pituitary of Male Rats Following the Central Administration of Neuropeptide Y. <i>International Journal of Basic Science in Medicine</i> , 2019, 4, 137-142.	0.1	0
22	The antiepileptic and neuroprotective effect of the <i>Buxus hyrcana</i> Pojark hydroethanolic extract against the pentylenetetrazol induced model of the seizures in the male rats. <i>International Journal of Neuroscience</i> , 2018, 128, 913-919.	0.8	7
23	Central Orexin A Affects Reproductive Axis by Modulation of Hypothalamic Kisspeptin/Neurokinin B/Dynorphin Secreting Neurons in the Male Wistar Rats. <i>NeuroMolecular Medicine</i> , 2018, 20, 525-536.	1.8	13
24	The Influence of Administration of Different Doses of Arginine and Lysine Coupled with Cadmium in the Lactating Ewes on the Cadmium Concentration in Milk. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2017, 41, 563-567.	0.7	0
25	Effect of topical mixture of honey, royal jelly and olive oil-propolis extract on skin wound healing in diabetic rats. <i>Wound Medicine</i> , 2016, 12, 6-9.	2.7	18
26	Alteration of pentylenetetrazole-induced seizure threshold by chronic administration of ginger (<i>Zingiber officinale</i>) extract in male mice. <i>Pharmaceutical Biology</i> , 2015, 53, 752-757.	1.3	17
27	A comparative study on effect of metformin and metformin-conjugated nanotubes on blood glucose homeostasis in diabetic rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2015, 40, 343-348.	0.6	18
28	Effect of Hydroethanolic Extract of Rubus fruticosus on Neuropathic Pain in Wistar Diabetic Rats. <i>Caspian Journal of Neurological Sciences</i> , 2015, 1, 27-34.	0.1	2
29	Memory enhancement by administration of ginger (<i>Zingiber officinale</i>) extract on morphine-induced memory impairment in male rats. <i>Journal of Acute Disease</i> , 2014, 3, 212-217.	0.0	10
30	Preventive effect of Rubus fruticosus on learning and memory impairment in an experimental model of diabetic neuropathy in male rats. <i>PharmaNutrition</i> , 2014, 2, 155-160.	0.8	13
31	Acute administration of ginger (<i>Zingiber officinale</i> rhizomes) extract on timed intravenous pentylenetetrazol infusion seizure model in mice. <i>Epilepsy Research</i> , 2014, 108, 411-419.	0.8	27
32	Evaluation of <i>S</i><i>alvia officinalis</i>â€...<i>L</i>. (sage) leaves on morphineâ€induced memory impairment in adult male rats. <i>Focus on Alternative and Complementary Therapies</i> , 2014, 19, 156-162.	0.1	8