## Mennatallah A Gowayed

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6546660/publications.pdf

Version: 2024-02-01

20 papers 256 citations

8 h-index 940533 16 g-index

22 all docs 22 docs citations

times ranked

22

282 citing authors

#	Article	IF	CITATIONS
1	Evaluation of the effect of losartan and methotrexate combined therapy in adjuvant-induced arthritis in rats. European Journal of Pharmacology, 2013, 698, 421-428.	3.5	48
2	Effect of galantamine on adjuvant-induced arthritis in rats. European Journal of Pharmacology, 2015, 764, 547-553.	3.5	40
3	Valsartan solid lipid nanoparticles integrated hydrogel: A challenging repurposed use in the treatment of diabetic foot ulcer, in-vitro/in-vivo experimental study. International Journal of Pharmaceutics, 2021, 592, 120091.	5.2	30
4	Oral genistein-loaded phytosomes with enhanced hepatic uptake, residence and improved therapeutic efficacy against hepatocellular carcinoma. International Journal of Pharmaceutics, 2021, 601, 120564.	5.2	28
5	The role of α7nAChR in controlling the anti-inflammatory/anti-arthritic action of galantamine. Biochemical Pharmacology, 2019, 170, 113665.	4.4	20
6	Pectin coated nanostructured lipid carriers for targeted piperine delivery to hepatocellular carcinoma. International Journal of Pharmaceutics, 2022, 619, 121712.	5.2	18
7	Intranasal Oxytocin Attenuates Cognitive Impairment, β-Amyloid Burden and Tau Deposition in Female Rats with Alzheimer's Disease: Interplay of ERK1/2/GSK3β/Caspase-3. Neurochemical Research, 2022, 47, 2345-2356.	3.3	15
8	Galantamine nanoparticles outperform oral galantamine in an Alzheimer's rat model: pharmacokinetics and pharmacodynamics. Nanomedicine, 2021, 16, 1281-1296.	3.3	11
9	Neuroprotective role of galantamine with/without physical exercise in experimental autoimmune encephalomyelitis in rats. Life Sciences, 2021, 277, 119459.	4.3	9
10	Controlled release Ibu-cryobarriers for the prevention of post-operative adhesions: In-vitro/in-vivo comparative study. International Journal of Pharmaceutics, 2019, 565, 70-82.	5.2	6
11	Galantamine in rheumatoid arthritis: A cross talk of parasympathetic and sympathetic system regulates synovium-derived microRNAs and related pathogenic pathways. European Journal of Pharmacology, 2020, 883, 173315.	3.5	6
12	Polymyxin B prevents the development of adjuvant arthritis via modulation of TLR/Cox-2 signaling pathway. Life Sciences, 2020, 259, 118250.	4.3	5
13	Modulation by antenatal therapies of cardiovascular and renal programming in male and female offspring of preeclamptic rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 2273-2287.	3.0	5
14	The $\hat{l}\pm7$ nAChR allosteric modulator PNU-120596 amends neuroinflammatory and motor consequences of parkinsonism in rats: Role of JAK2/NF- $\hat{l}$ B/GSk3 $\hat{l}$ 2/ TNF- $\hat{l}$ ± pathway. Biomedicine and Pharmacotherapy, 2022, 148, 112776.	5.6	4
15	The effective interplay of (non-) selective NSAIDs with neostigmine in animal models of analgesia and inflammation. BMC Pharmacology & Doxicology, 2021, 22, 24.	2.4	3
16	Prenatal endothelin or thromboxane receptor antagonism surpasses sympathoinhibition in improving cardiorenal malfunctions in preeclamptic rats. Toxicology and Applied Pharmacology, 2021, 426, 115615.	2.8	3
17	Enhanced mitochondrial biogenesis is associated with the ameliorative action of creatine supplementation in rat soleus and cardiac muscles. Experimental and Therapeutic Medicine, 2020, 19, 384-392.	1.8	3
18	Does physical exercise improve or deteriorate treatment of multiple sclerosis with mitoxantrone? Experimental autoimmune encephalomyelitis study in rats. BMC Neuroscience, 2022, 23, 11.	1.9	2

#	Article	IF	CITATIONS
19	Modulation by Antenatal Therapies of Cardiovascular and Renal Programming in Male and Female Offspring of Preeclamptic Rats. FASEB Journal, 2021, 35, .	0.5	O
20	Prenatal Endothelin or Thromboxane Receptor Antagonism Surpasses Sympathoinhibition in Managing Cardiovascular and Renal Malfunctions in Preeclamptic Rats. FASEB Journal, 2021, 35, .	0.5	0