

Nemat Khan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3266612/publications.pdf>

Version: 2024-02-01

19
papers

632
citations

623734

14
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

1114
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis and evaluation of alpha lipoic acid derivatives to treat multiple sclerosis-associated central neuropathic pain. <i>Bioorganic and Medicinal Chemistry</i> , 2022, 69, 116889.	3.0	3
2	Characterisation of a rat model of mechanical low back pain at an advanced stage using immunohistochemical methods. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 96-106.	1.9	1
3	Post-COVID Opsoclonus Myoclonus Syndrome: A Case Report From Pakistan. <i>Frontiers in Neurology</i> , 2021, 12, 672524.	2.4	14
4	Comparative studies of glial fibrillary acidic protein and brain-derived neurotrophic factor expression in two transgenic mouse models of Alzheimer's disease. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 1740-1750.	1.9	0
5	J-2156, a somatostatin receptor type 4 agonist, alleviates mechanical hyperalgesia in a rat model of chronic low back pain. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109056.	5.6	8
6	Pharmacological inhibition of the NLRP3 inflammasome as a potential target for multiple sclerosis induced central neuropathic pain. <i>Inflammopharmacology</i> , 2018, 26, 77-86.	3.9	62
7	The Somatostatin Receptor-4 Agonist J-2156 Alleviates Mechanical Hypersensitivity in a Rat Model of Breast Cancer Induced Bone Pain. <i>Frontiers in Pharmacology</i> , 2018, 9, 495.	3.5	17
8	Attenuation of the Infiltration of Angiotensin II Expressing CD3+ T-Cells and the Modulation of Nerve Growth Factor in Lumbar Dorsal Root Ganglia – A Possible Mechanism Underpinning Analgesia Produced by EMA300, An Angiotensin II Type 2 (AT2) Receptor Antagonist. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 389.	2.9	16
9	Antiallodynic effects of alpha lipoic acid in an optimized MS mouse model of neuropathic pain are accompanied by attenuation of upregulated BDNF/ERK signaling in the dorsal horn of the spinal cord. <i>Pharmacology Research and Perspectives</i> , 2015, 3, e00137.	2.4	32
10	Neurotrophins and Neuropathic Pain: Role in Pathobiology. <i>Molecules</i> , 2015, 20, 10657-10688.	3.8	145
11	Multiple sclerosis-induced neuropathic pain: pharmacological management and pathophysiological insights from rodent EAE models. <i>Inflammopharmacology</i> , 2014, 22, 1-22.	3.9	98
12	Establishment and characterization of an optimized mouse model of multiple sclerosis-induced neuropathic pain using behavioral, pharmacologic, histologic and immunohistochemical methods. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 126, 13-27.	2.9	34
13	Analgesic and antiinflammatory activities of taxoids from <i>Taxus wallichiana</i> Zucc.. <i>Phytotherapy Research</i> , 2012, 26, 552-556.	5.8	28
14	Discovery and molecular docking of quinoyl-thienyl chalcones as anti-angiogenic agents targeting VEGFR-2 tyrosine kinase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 942-944.	2.2	42
15	Antimicrobial activities of Conyzolide and Conyzoiflavone from <i>Conyza canadensis</i> . <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2011, 26, 468-471.	5.2	14
16	Molecular simulations probing Kushecarpin A as a new lipoygenase inhibitor. <i>FITOTERAPIA</i> , 2011, 82, 1008-1011.	2.2	14
17	Anti-inflammatory activities of Taxusabietane A isolated from <i>Taxus wallichiana</i> Zucc.. <i>FITOTERAPIA</i> , 2011, 82, 1003-1007.	2.2	48
18	Structural insights to investigate Conyopodioid as a dual cholinesterase inhibitor from <i>Asparagus adscendens</i> . <i>FITOTERAPIA</i> , 2010, 81, 1020-1025.	2.2	34

#	ARTICLE	IF	CITATIONS
19	Analgesic and anti-inflammatory activities of 11-O-galloylbergenin. Journal of Ethnopharmacology, 2010, 131, 502-504.	4.1	22