Nemat Khan

List of Publications by Year
in descending order

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

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19	632	623734	839539
papers	citations	14 h-index	18 g-index

20	20	20	1114
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurotrophins and Neuropathic Pain: Role in Pathobiology. Molecules, 2015, 20, 10657-10688.	3.8	145
2	Multiple sclerosis-induced neuropathic pain: pharmacological management and pathophysiological insights from rodent EAE models. Inflammopharmacology, 2014, 22, 1-22.	3.9	98
3	Pharmacological inhibition of the NLRP3 inflammasome as a potential target for multiple sclerosis induced central neuropathic pain. Inflammopharmacology, 2018, 26, 77-86.	3.9	62
4	Anti-inflammatory activities of Taxusabietane A isolated from Taxus wallichiana Zucc.. FÃ¬toterapÃ¬Ã¢, 2011, 82, 1003-1007.	2.2	48
5	Discovery and molecular docking of quinolyl-thienyl chalcones as anti-angiogenic agents targeting VEGFR-2 tyrosine kinase. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 942-944.	2.2	42
6	Structural insights to investigate Conypododiol as a dual cholinesterase inhibitor from Asparagus adscendens. FÃ¬toterapÃ¬Ã¢, 2010, 81, 1020-1025.	2.2	34
7	Establishment and characterization of an optimized mouse model of multiple sclerosis-induced neuropathic pain using behavioral, pharmacologic, histologic and immunohistochemical methods. Pharmacology Biochemistry and Behavior, 2014, 126, 13-27.	2.9	34
8	Antiallodynic effects of alpha lipoic acid in an optimized <scp>RR</scp>â€<scp>EAE</scp> mouse model of <scp>MS</scp>â€neuropathic pain are accompanied by attenuation of upregulated <scp>BDNF</scp>â€TrkBâ€<scp>ERK</scp> signaling in the dorsal horn of the spinal cord. Pharmacology Research and Perspectives, 2015, 3, e00137.	2.4	32
9	Analgesic and antiinflammatory activities of taxoids from Taxus wallichiana Zucc.. Phytotherapy Research, 2012, 26, 552-556.	5.8	28
10	Analgesic and anti-inflammatory activities of 11-O-galloylbergenin. Journal of Ethnopharmacology, 2010, 131, 502-504.	4.1	22
11	The Somatostatin Receptor-4 Agonist J-2156 Alleviates Mechanical Hypersensitivity in a Rat Model of Breast Cancer Induced Bone Pain. Frontiers in Pharmacology, 2018, 9, 495.	3.5	17
12	Attenuation of the Infiltration of Angiotensin II Expressing CD3+ T-Cells and the Modulation of Nerve Growth Factor in Lumbar Dorsal Root Ganglia â€“ A Possible Mechanism Underpinning Analgesia Produced by EMA300, An Angiotensin II Type 2 (AT2) Receptor Antagonist. Frontiers in Molecular Neuroscience, 2017, 10, 389.	2.9	16
13	Antimicrobial activities of Conyzolide and Conyzoflavone from Conyza canadensis. Journal of Enzyme Inhibition and Medicinal Chemistry, 2011, 26, 468-471.	5.2	14
14	Molecular simulations probing Kushecarpin A as a new lipoxygenase inhibitor. FÃ¬toterapÃ¬Ã¢, 2011, 82, 1008-1011.	2.2	14
15	Post-COVID Opsoclonus Myoclonus Syndrome: A Case Report From Pakistan. Frontiers in Neurology, 2021, 12, 672524.	2.4	14
16	J-2156, a somatostatin receptor type 4 agonist, alleviates mechanical hyperalgesia in a rat model of chronic low back pain. Biomedicine and Pharmacotherapy, 2019, 117, 109056.	5.6	8
17	Design, synthesis and evaluation of alpha lipoic acid derivatives to treat multiple sclerosis-associated central neuropathic pain. Bioorganic and Medicinal Chemistry, 2022, 69, 116889.	3.0	3
18	Characterisation of a rat model of mechanical low back pain at an advanced stage using immunohistochemical methods. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 96-106.	1.9	1

#	Article	IF	Citations
19	Comparative studies of glial fibrillary acidic protein and brainâ€derived neurotrophic factor expression in two transgenic mouse models of Alzheimerâ€™s disease. Clinical and Experimental Pharmacology and Physiology, 2020, 47, 1740-1750.	1.9	0