Muzamil Ahmad

List of Publications by Year
in descending order

19	1,197	567281 15	839539 18
papers	citations	h-index	g-index

19	19	19	1651
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pharmacologic overview of Withania somnifera, the Indian Ginseng. Cellular and Molecular Life Sciences, 2015, 72, 4445-4460.	5.4	214
2	Neuroprotective effects of Withania somnifera on 6-hydroxydopamine induced Parkinsonism in rats. Human and Experimental Toxicology, 2005, 24, 137-147.	2.2	176
3	Ginkgo biloba affords dose-dependent protection against 6-hydroxydopamine-induced parkinsonism in rats: neurobehavioural, neurochemical and immunohistochemical evidences. Journal of Neurochemistry, 2005, 93, 94-104.	3.9	137
4	Effect of Saffron (Crocus sativus) on Neurobehavioral and Neurochemical Changes in Cerebral Ischemia in Rats. Journal of Medicinal Food, 2006, 9, 246-253.	1.5	92
5	Protective effect of Nardostachys jatamansi in rat cerebral ischemia. Pharmacology Biochemistry and Behavior, 2003, 74, 481-486.	2.9	81
6	Inflammation in Ischemic Stroke: Mechanisms, Consequences and Possible Drug Targets. CNS and Neurological Disorders - Drug Targets, 2014, 13, 1378-1396.	1.4	81
7	Attenuation by Nardostachys jatamansi of 6-hydroxydopamine-induced parkinsonism in rats: behavioral, neurochemical, and immunohistochemical studies. Pharmacology Biochemistry and Behavior, 2006, 83, 150-160.	2.9	73
8	Selenium plays a modulatory role against cerebral ischemia-induced neuronal damage in rat hippocampus. Brain Research, 2007, 1147, 218-225.	2.2	71
9	Stimulation of prostaglandin E2-EP3 receptors exacerbates stroke and excitotoxic injury. Journal of Neuroimmunology, 2007, 184, 172-179.	2.3	48
10	Withanone, an Active Constituent from Withania somnifera, Affords Protection Against NMDA-Induced Excitotoxicity in Neuron-Like Cells. Molecular Neurobiology, 2017, 54, 5061-5073.	4.0	45
11	Attenuation of Glutamate-Induced Excitotoxicity by Withanolide-A in Neuron-Like Cells: Role for PI3K/Akt/MAPK Signaling Pathway. Molecular Neurobiology, 2018, 55, 2725-2739.	4.0	41
12	Protective effect of Khamira Abresham Uood Mastagiwala against free radical induced damage in focal cerebral ischemia. Journal of Ethnopharmacology, 2005, 99, 179-184.	4.1	36
13	The PGE2 EP2 receptor and its selective activation are beneficial against ischemic stroke. Experimental & Translational Stroke Medicine, 2010, 2, 12.	3.2	29
14	Protective effects of ethanolic extract of Delphinium denudatum in a rat model of Parkinson's disease. Human and Experimental Toxicology, 2006, 25, 361-368.	2.2	22
15	Promise of Retinoic Acid-Triazolyl Derivatives in Promoting Differentiation of Neuroblastoma Cells. ACS Chemical Neuroscience, 2016, 7, 82-89.	3.5	17
16	Neuroprotection Offered by Majun Khadar, a Traditional Unani Medicine, during Cerebral Ischemic Damage in Rats. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-9.	1.2	10
17	Withania somnifera. , 2017, , 137-154.		9
18	Mediators of Neuroinflammation. Mediators of Inflammation, 2013, 2013, 1-2.	3.0	8

#	Article	IF	Citations
19	Endophytes and Neurodegenerative Diseases: A Hope in Desperation. CNS and Neurological Disorders - Drug Targets, 2016, 15, 1231-1239.	1.4	7