

Saumitra Sen Singh

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,343
citations

516710

16
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

1151
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of PI3K/Akt and ERK in Neurodegenerative Disorders. <i>Neurotoxicity Research</i> , 2019, 35, 775-795.	2.7	297
2	NF- κ B-Mediated Neuroinflammation in Parkinson's Disease and Potential Therapeutic Effect of Polyphenols. <i>Neurotoxicity Research</i> , 2020, 37, 491-507.	2.7	121
3	Anti-inflammatory Activity of Ursolic Acid in MPTP-Induced Parkinsonian Mouse Model. <i>Neurotoxicity Research</i> , 2019, 36, 452-462.	2.7	113
4	Mucuna pruriens Protects against MPTP Intoxicated Neuroinflammation in Parkinson's Disease through NF- κ B/pAKT Signaling Pathways. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 421.	3.4	112
5	Neuroprotective Effect of Chlorogenic Acid on Mitochondrial Dysfunction-Mediated Apoptotic Death of DA Neurons in a Parkinsonian Mouse Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	4.0	101
6	Effect of Chlorogenic Acid Supplementation in MPTP-Intoxicated Mouse. <i>Frontiers in Pharmacology</i> , 2018, 9, 757.	3.5	93
7	Tinospora cordifolia Suppresses Neuroinflammation in Parkinsonian Mouse Model. <i>NeuroMolecular Medicine</i> , 2019, 21, 42-53.	3.4	73
8	Immunomodulation of Parkinson's disease using Mucuna pruriens (Mp). <i>Journal of Chemical Neuroanatomy</i> , 2017, 85, 27-35.	2.1	60
9	Neuroprotective effects of Withania somnifera in BPA induced-cognitive dysfunction and oxidative stress in mice. <i>Behavioral and Brain Functions</i> , 2019, 15, 9.	3.3	59
10	Neuroprotection of Rotenone-Induced Parkinsonism by Ursolic Acid in PD Mouse Model. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020, 19, 527-540.	1.4	54
11	Neuroprotective effect of chlorogenic acid in global cerebral ischemia-reperfusion rat model. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 1293-1309.	3.0	43
12	Lipid-Coated MCM-41 Mesoporous Silica Nanoparticles Loaded with Berberine Improved Inhibition of Acetylcholine Esterase and Amyloid Formation. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 3737-3753.	5.2	42
13	Novel Molecular Hybrids of N-Benzylpiperidine and 1,3,4-Oxadiazole as Multitargeted Therapeutics to Treat Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2019, 10, 4361-4384.	3.5	40
14	Quality Control in Huntington's Disease: a Therapeutic Target. <i>Neurotoxicity Research</i> , 2019, 36, 612-626.	2.7	26
15	Economic Importance of Medicinal Plants in Asian Countries. , 2020, , 359-377.		24
16	Epigenetic Modulation in Parkinson's Disease and Potential Treatment Therapies. <i>Neurochemical Research</i> , 2021, 46, 1618-1626.	3.3	19
17	Unraveling the Neuroprotective Effect of Tinospora cordifolia in a Parkinsonian Mouse Model through the Proteomics Approach. <i>ACS Chemical Neuroscience</i> , 2021, 12, 4319-4335.	3.5	18
18	The Global Economic Impact of Neurodegenerative Diseases: Opportunities and Challenges. , 2020, , 333-345.		11

#	ARTICLE	IF	CITATIONS
19	Neuroprotection by <i>Mucuna pruriens</i> in Neurodegenerative Diseases. <i>Neurochemical Research</i> , 2022, 47, 1816-1829.	3.3	10
20	Evaluation of Triclosan-induced reproductive impairments in the accessory reproductive organs and sperm indices in the mice. <i>Acta Histochemica</i> , 2021, 123, 151744.	1.8	9
21	Techniques Related to Disease Diagnosis and Therapeutics. , 2019, , 437-456.		6
22	Pathophysiology of the Disease Causing Physical Disability. , 2019, , 573-595.		5
23	Commentary: Synaptic vesicle glycoprotein 2C (SV2C) modulates dopamine release and is disrupted in Parkinson disease. <i>Frontiers in Synaptic Neuroscience</i> , 2017, 9, 18.	2.5	4