

Sepideh Safari

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

180
citations

1163117

8
h-index

1199594

12
g-index

20
all docs

20
docs citations

20
times ranked

218
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Insight to Neuroprotective Potential of Curcumin: A Mechanistic Review of Possible Involvement of Mitochondrial Biogenesis and PI3/Akt/ GSK3 or PI3/Akt/CREB/BDNF Signaling Pathways. <i>International Journal of Molecular and Cellular Medicine</i> , 2020, 9, 1-32.	1.1	24
2	Cannabinoids δ^9 -tetrahydrocannabinol and cannabidiol may be effective against methamphetamine induced mitochondrial dysfunction and inflammation by modulation of Toll-like type-4(Toll-like 4) receptors and NF- κ B signaling. <i>Medical Hypotheses</i> , 2019, 133, 109371.	1.5	19
3	Molecular, histological and behavioral evidences for neuroprotective effects of minocycline against nicotine-induced neurodegeneration and cognition impairment: Possible role of CREB-BDNF signaling pathway. <i>Behavioural Brain Research</i> , 2020, 386, 112597.	2.2	17
4	The possible role of CREB- κ BDNF signaling pathway in neuroprotective effects of minocycline against alcohol-induced neurodegeneration: molecular and behavioral evidences. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 113-130.	1.9	16
5	Crocini may be useful to prevent or treatment of alcohol induced neurodegeneration and neurobehavioral sequels via modulation of CREB/BDNF and Akt/GSK signaling pathway. <i>Medical Hypotheses</i> , 2019, 124, 21-25.	1.5	15
6	Acute Toxicity Evaluation of Glycosylated Gd ³⁺ -Based Silica Nanoprobe. <i>Molecular Imaging and Biology</i> , 2017, 19, 522-530.	2.6	14
7	Neuropathies and neurological dysfunction induced by coronaviruses. <i>Journal of NeuroVirology</i> , 2021, 27, 380-396.	2.1	14
8	Novel Neuroprotective Potential of Crocin in Neurodegenerative Disorders: An Illustrated Mechanistic Review. <i>Neurochemical Research</i> , 2020, 45, 2573-2585.	3.3	12
9	A hypothetic role of minocycline as a neuroprotective agent against methylphenidate-induced neuronal mitochondrial dysfunction and tau protein hyper-phosphorylation: Possible role of PI3/Akt/GSK3 β signaling pathway. <i>Medical Hypotheses</i> , 2019, 128, 6-10.	1.5	11
10	Preventive properties of ramelteon against cocaine-induced autophagia and apoptosis: A hypothetic role of TNF- α receptor involvement and JNK/Bcl-2-Becn1 or Bcl-2/Bax signaling pathway. <i>International Journal of Preventive Medicine</i> , 2020, 11, 36.	0.4	9
11	Neuroprotective and neuro-survival properties of safinamide against methamphetamine-induced neurodegeneration: Hypothetic possible role of BDNF/TrkB/PGC-1 α signaling pathway and mitochondrial uncoupling protein β 2(UCP-2). <i>Medical Hypotheses</i> , 2020, 143, 110094.	1.5	7
12	New nanoprobe for breast cancer cell imaging based on low-density lipoprotein. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2020, 48, 46-52.	2.8	6
13	Noscapine protects the H9c2 cardiomyocytes of rats against oxygen-glucose deprivation/reperfusion injury. <i>Molecular Biology Reports</i> , 2020, 47, 5711-5719.	2.3	5
14	Crocini acts as a neuroprotective mediator against methylphenidate-induced neurobehavioral and neurochemical sequelae: Possible role of the CREB-BDNF signaling pathway. <i>Acta Neurobiologiae Experimentalis</i> , 2019, 79, 352-366.	0.7	4
15	Selegiline acts as neuroprotective agent against methamphetamine-prompted mood and cognitive related behavior and neurotoxicity in rats: Involvement of CREB/BDNF and Akt/GSK3 signal pathways. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 606-615.	1.0	2
16	Curcumin Can be Acts as Effective agent for Prevent or Treatment of Alcohol-induced Toxicity in Hepatocytes: An Illustrated Mechanistic Review. <i>Iranian Journal of Pharmaceutical Research</i> , 2021, 20, 418-436.	0.5	2
17	Pharmacological and Molecular Evidence of Neuroprotective Curcumin Effects Against Biochemical and Behavioral Sequels Caused by Methamphetamine: Possible Function of CREB-BDNF Signaling Pathway. <i>Basic and Clinical Neuroscience</i> , 2021, 12, 325-338.	0.6	1
18	Minocycline may be useful to prevent or treat methamphetamine-induced neural cell death: Hypothetic role of autophagia and apoptosis signaling pathway. <i>Advanced Biomedical Research</i> , 2020, 9, 7.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Pharmacological Evidences for Curcumin Neuroprotective Effects against Lead-Induced Neurodegeneration: Possible Role of Akt/GSK3 Signaling Pathway. Iranian Journal of Pharmaceutical Research, 2020, 19, 494-508.	0.5	1
20	Preventive Role of Cannabinoids Derivate against Methylphenidate-Induced Oxidative Stress and Inflammation: The Hypothetical Function of Keap1/Nrf2/ARE Signaling and Proposal of a Treatment Strategy for Neurodegeneration. International Journal of Preventive Medicine, 2021, 12, 17.	0.4	0