Corynoxine Protects Dopaminergic Neurons Through In Neuroinflammation in Rotenone-Induced Animal Mode

Frontiers in Pharmacology 12, 642900

DOI: 10.3389/fphar.2021.642900

Citation Report

#	Article	IF	CITATIONS
1	Long-term running exercise alleviates cognitive dysfunction in APP/PSEN1 transgenic mice via enhancing brain lysosomal function. Acta Pharmacologica Sinica, 2022, 43, 850-861.	2.8	9
2	In vivo Direct Conversion of Astrocytes to Neurons Maybe a Potential Alternative Strategy for Neurodegenerative Diseases. Frontiers in Aging Neuroscience, 2021, 13, 689276.	1.7	12
3	Blood-Derived α-Synuclein Aggregated in the Substantia Nigra of Parabiotic Mice. Biomolecules, 2021, 11, 1287.	1.8	1
4	L-Theanine Ameliorated Rotenone-Induced Parkinsonism-like Symptoms in Rats. Neurotoxicity Research, 2022, 40, 241-258.	1.3	4
5	Desferrioxamine Ameliorates Lipopolysaccharide-Induced Lipocalin-2 Upregulation via Autophagy Activation in Primary Astrocytes. Molecular Neurobiology, 2022, 59, 2052-2067.	1.9	4
6	Network Pharmacology and Absolute Bacterial Quantification-Combined Approach to Explore the Mechanism of Tianqi Pingchan Granule Against 6-OHDA-Induced Parkinson's Disease in Rats. Frontiers in Nutrition, 2022, 9, .	1.6	2
7	Advances in the Analysis of Pharmaceuticals by Using Grapheneâ∈Based Sensors. ChemMedChem, 2022, 17,	1.6	1
8	Investigation of the Disparities in Ultrasound Imaging Features of miR-323, miR-409-3p, and VEGF Expression Scales in Different Clinicopathological Features of Prostate Carcinoma and Their Correlation with Prognosis. BioMed Research International, 2022, 2022, 1-6.	0.9	1
9	Metal nanoparticles in cancer: from synthesis and metabolism to cellular interactions. Journal of Nanostructure in Chemistry, 2023, 13, 321-348.	5.3	18
10	Risk Factors and Distribution Characteristics of Intracranial and Intracranial Artery Stenosis in Young Sufferers with Ischemic Stroke. Contrast Media and Molecular Imaging, 2022, 2022, 1-7.	0.4	O
11	Simulating a heteroatomic CBN fullerene-like nanocage towards the drug delivery of fluorouracil. Molecular Simulation, 2022, 48, 1284-1292.	0.9	5
12	Construction of Exosomes that Overexpress CD47 and Evaluation of Their Immune Escape. Frontiers in Bioengineering and Biotechnology, 0, 10 , .	2.0	6
13	Salviae miltiorrhizae Liguspyragine Hydrochloride and Glucose Injection Protects against Myocardial Ischemia-Reperfusion Injury and Heart Failure. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-12.	0.7	1
14	Effect of Ruanjian Xiaoying Granules on Hashimoto Rats with Depression of Liver and Deficiency of Spleen and Effect on Intestinal Microflora. Contrast Media and Molecular Imaging, 2022, 2022, 1-7.	0.4	1
15	Global Trend in the Research and Development of Acupuncture Treatment on Parkinson's Disease From 2000 to 2021: A Bibliometric Analysis. Frontiers in Neurology, 0, 13, .	1.1	10
16	Thioguanine adsorption on the \hat{I}^3 -graphyne and its boron nitride analogue as promising drug delivery system: Electronic study via DFT. Inorganic Chemistry Communication, 2022, 144, 109774.	1.8	2
17	Analysis of Stress Response and Analgesic Effect of Remazolam Combined with Etomidate in Painless Gastroenteroscopy. Contrast Media and Molecular Imaging, 2022, 2022, 1-5.	0.4	5
18	Estimating the Dissolution of Anticancer Drugs in Supercritical Carbon Dioxide with a Stacked Machine Learning Model. Pharmaceutics, 2022, 14, 1632.	2.0	8

#	Article	IF	Citations
19	Investigation of the effect of external force and initial pressure on the stability of cancer cells using molecular dynamics simulation. European Physical Journal Plus, 2022, 137, .	1.2	3
20	Utilization of boron carbide nanosheet in the recognition cathinone drug concentration in the human body. Journal of Molecular Modeling, 2022, 28, .	0.8	0
21	Detection and Diagnostic Value of Cytokines in Serum of Children with Acute Viral Encephalitis. Contrast Media and Molecular Imaging, 2022, 2022, 1-5.	0.4	1
22	Inspection the potential of B3O3 monolayer as a carrier for flutamide anticancer delivery system. Computational and Theoretical Chemistry, 2022, 1217, 113886.	1.1	3
23	Tumor necrosis factor-alpha, prostaglandin-E2 and interleukin- $1\hat{l}^2$ targeted anti-arthritic potential of fluvoxamine: drug repurposing. Environmental Science and Pollution Research, 2023, 30, 14580-14591.	2.7	7
24	Chromenone-based GSK- $3\hat{l}^2$ inhibitors as potential therapeutic targets for cardiovascular diseases: In silico study, molecular dynamics, and ADMET profiles. Arabian Journal of Chemistry, 2022, 15, 104288.	2.3	3
25	A molecular modeling on the potential application of beryllium oxide nanotube for delivery of hydroxyurea anticancer drug. Journal of Molecular Modeling, 2022, 28, .	0.8	0
26	In-Vitro, In-Vivo, Molecular Docking and ADMET Studies of 2-Substituted 3,7-Dihydroxy-4H-chromen-4-one for Oxidative Stress, Inflammation and Alzheimer's Disease. Metabolites, 2022, 12, 1055.	1.3	15
27	Polyphenols and inflammatory bowel disease: Natural products with the rapeutic effects?. Critical Reviews in Food Science and Nutrition, 0, 1 -24.	5.4	6
28	Atmospheric Anomalies Associated with the 2021 Mw 7.2 Haiti Earthquake Using Machine Learning from Multiple Satellites. Sustainability, 2022, 14, 14782.	1.6	15
29	The application of nanotechnology in treatment of Alzheimer $\hat{a} \in \mathbb{T}^M$ s disease. Frontiers in Bioengineering and Biotechnology, 0, 10, .	2.0	6
30	Metals-triggered compound CDPDP exhibits anti-arthritic behavior by downregulating the inflammatory cytokines, and modulating the oxidative storm in mice models with extensive ADMET, docking and simulation studies. Frontiers in Pharmacology, 0, 13, .	1.6	9
31	Biosynthesis of core–shell α-Fe2O3@Au nanotruffles and their biomedical applications. Biomass Conversion and Biorefinery, 0, , .	2.9	5
32	Anti-diabetic Activity of Brucine in Streptozotocin-Induced Rats: <i>In Silico</i> , <i>In Vitro</i> , and <i>In Vivo</i> Studies. ACS Omega, 2022, 7, 46358-46370.	1.6	9
33	Mechanisms of manganese-induced neurotoxicity and the pursuit of neurotherapeutic strategies. Frontiers in Pharmacology, 0, 13 , .	1.6	7
34	Discovery of a cytochrome P450 enzyme catalyzing the formation of spirooxindole alkaloid scaffold. Frontiers in Plant Science, 0, 14, .	1.7	4
35	Pathogenic Aspects and Therapeutic Avenues of Autophagy in Parkinson's Disease. Cells, 2023, 12, 621.	1.8	2
36	Natural Corynanthe-Type Cholinesterase Inhibitors from Malaysian Uncaria attenuata Korth.: Isolation, Characterization, In Vitro and In Silico Studies. Metabolites, 2023, 13, 390.	1.3	0

#	Article	IF	CITATIONS
37	Rapamycin Alleviates Protein Aggregates, Reduces Neuroinflammation, and Rescues Demyelination in Globoid Cell Leukodystrophy. Cells, 2023, 12, 993.	1.8	4
40	Current advances in nanoformulations of therapeutic agents targeting tumor microenvironment to overcome drug resistance. Cancer and Metastasis Reviews, 2023, 42, 959-1020.	2.7	1