

CITATION REPORT

List of articles citing

The Pharmacological Action of Kaempferol in Central Nervous System Diseases: A Review

DOI: 10.3389/fphar.2020.565700

Frontiers in Pharmacology, 2020, 11, 565700.

Source: <https://exaly.com/paper-pdf/78276905/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
64	The Use of Natural Compounds as a Strategy to Counteract Oxidative Stress in Animal Models of Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
63	Therapeutic Targets and Mechanism of Xingpi Jieyu Decoction in Depression: A Network Pharmacology Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 5516525	2.3	1
62	Mechanistic insight into the capacity of natural polar phenolic compounds to abolish Alzheimer's disease-associated pathogenic effects of apoE4 forms. <i>Free Radical Biology and Medicine</i> , 2021 , 171, 284-301	7.8	2
61	Research advances of biomaterials-based microenvironment-regulation therapies for repair and regeneration of spinal cord injury. <i>Biomedical Materials (Bristol)</i> , 2021 , 16,	3.5	4
60	Ways to Address Perinatal Mast Cell Activation and Focal Brain Inflammation, including Response to SARS-CoV-2, in Autism Spectrum Disorder. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	4
59	Neuroprotective Properties of Kempferol Derivatives from against Oxidative Stress-Induced Cell Damage: An Association with Cathepsin D Inhibition and PI3K/Akt Activation. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
58	Recent advances in valorization of citrus fruits processing waste: a way forward towards environmental sustainability.. <i>Food Science and Biotechnology</i> , 2021 , 30, 1601-1626	3	8
57	Kaempferol Has Potent Protective and Antifibrillogenic Effects for β -Synuclein Neurotoxicity In Vitro. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
56	Waiting for PARIS-A Biological Target in Search of a Drug. <i>Journal of Parkinson's Disease</i> , 2021 ,	5.3	1
55	Study on Active Components of Promoting Neural Stem Cells Proliferation: Bioassay-Guided Fractionation. <i>Molecules</i> , 2021 , 26,	4.8	0
54	The natural (poly)phenols as modulators of microglia polarization via TLR4/NF- κ B pathway exert anti-inflammatory activity in ischemic stroke. <i>European Journal of Pharmacology</i> , 2021 , 914, 174660	5.3	0
53	Prediction of the Molecular Mechanisms Underlying Erlong Zuoci Treatment of Age-Related Hearing Loss via Network Pharmacology-Based Analyses Combined with Experimental Validation. <i>Frontiers in Pharmacology</i> , 2021 , 12, 719267	5.6	0
52	Antioxidant Properties and Structure-Antioxidant Activity Relationship of Species Leaves. <i>Molecules</i> , 2021 , 26,	4.8	6
51	Insight into Potential Anticancer Activity of Algal Flavonoids: Current Status and Challenges. <i>Molecules</i> , 2021 , 26,	4.8	3
50	Cancer Chemoprevention: A Strategic Approach Using Phytochemicals.. <i>Frontiers in Pharmacology</i> , 2021 , 12, 809308	5.6	2
49	Oxidative stress and mitochondrial dysfunction following traumatic brain injury: from mechanistic view to targeted therapeutic opportunities.. <i>Fundamental and Clinical Pharmacology</i> , 2022 ,	3.1	1
48	Recent trends of natural based therapeutics for mitochondria targeting in Alzheimer's disease.. <i>Mitochondrion</i> , 2022 , 64, 112-124	4.9	1

47	Autophagy as a Therapeutic Target of Natural Products Enhancing Embryo Implantation.. <i>Pharmaceuticals</i> , 2021 , 15,	5.2	1
46	COVID-19 and retinal degenerative diseases: Promising link "Kaempferol".. <i>Current Opinion in Pharmacology</i> , 2022 , 64, 102231	5.1	1
45	Kaempferol prevents the activation of complement C3 protein and the generation of reactive A1 astrocytes that mediate rat brain degeneration induced by 3-nitropropionic acid.. <i>Food and Chemical Toxicology</i> , 2022 , 113017	4.7	0
44	Phytochemical compounds loaded to nanocarriers as potential therapeutic substances for Alzheimer's Disease-Could they be effective?. <i>Current Pharmaceutical Design</i> , 2022 ,	3.3	
43	Kaempferol: A flavonoid with wider biological activities and its applications.. <i>Critical Reviews in Food Science and Nutrition</i> , 2022 , 1-25	11.5	2
42	Integrated Network Pharmacology and Comprehensive Bioinformatics Identifying the Mechanisms and Molecular Targets of Yizhiqingxin Formula for Treatment of Comorbidity With Alzheimer's Disease and Depression.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 853375	5.6	
41	Anticancer and Neuroprotective Activities of Ethyl Acetate Fractions from Miq. Plant Organs with Ultrapformance Liquid Chromatography-Electrospray Ionization-Tandem Mass Spectrometry Profiling.. <i>ACS Omega</i> , 2022 , 7, 16013-16027	3.9	
40	The underlying mechanisms of Wujiayizhi granule in treating Alzheimer's disease. <i>Current Bioinformatics</i> , 2022 , 17,	4.7	0
39	Utilizing network pharmacological analysis to investigate the key targets and mechanisms of kaempferol against oxaliplatin-induced neurotoxicity.. <i>Toxicology Mechanisms and Methods</i> , 2022 , 1-9	3.6	
38	Non-volatile constituents from Monimiaceae, Siparunaceae and Atherospermataceae plant species and their bioactivities: An up-date covering 2000-2021. <i>Phytochemistry</i> , 2022 , 202, 113291	4	0
37	A reactive oxygen species-responsive hydrogel encapsulated with bone marrow derived stem cells promotes repair and regeneration of spinal cord injury. <i>Bioactive Materials</i> , 2023 , 19, 550-568	16.7	6
36	Involvement of Resveratrol against Brain Cancer: A Combination Strategy with a Pharmaceutical Approach. <i>Molecules</i> , 2022 , 27, 4663	4.8	0
35	Kaempferol as a potential neuroprotector in Alzheimer's disease.		1
34	Antidepressant and Cardioprotective Effects of Self-Nanoemulsifying Self-Nanosuspension Loaded with Hypericum perforatum on Post-Myocardial Infarction Depression in Rats. 2022 , 23,		1
33	Wine-related flavonols for therapeutic use in Alzheimer's disease, an in-silico investigation.		1
32	The mechanism of ferroptosis regulating oxidative stress in ischemic stroke and the regulation mechanism of natural pharmacological active components. 2022 , 154, 113611		3
31	Flavonoids as Promising Neuroprotectants and Their Therapeutic Potential against Alzheimer's Disease. 2022 , 2022, 1-13		2
30	Guanmaitong Granule Attenuates Atherosclerosis by Inhibiting Inflammatory Immune Response in ApoE ^{-/-} Mice Fed High-Fat Diet. Volume 16, 3145-3168		0

29	Sirtuin 3 Plays a Critical Role in the Antidepressant- and Anxiolytic-like Effects of Kaempferol. 2022 , 11, 1886	2
28	Eating instead of managing it? A systematic literature review on potential uses of creeping thistle as food and medicinal plant. 1-31	0
27	Network Pharmacology and Molecular Docking to Explore the Mechanism of Kangxian Decoction for Epilepsy. 2022 , 2022, 1-12	0
26	Neuroprotective Effect of Artichoke-Based Nanoformulation in Sporadic Alzheimer's Disease Mouse Model: Focus on Antioxidant, Anti-Inflammatory, and Amyloidogenic Pathways. 2022 , 15, 1202	5
25	Temporal Pattern of Neuroinflammation Associated with a Low Glycemic Index Diet in the 5xFAD Mouse Model of Alzheimer's Disease.	0
24	Chemical Structures and Pharmacological Properties of Typical Bioflavonoids in Polygonati Rhizoma (PGR). 2022 , 2022, 1-7	1
23	Phytochemicals from Red Onion, Grown with Eco-Sustainable Fertilizers, Protect Mammalian Cells from Oxidative Stress, Increasing Their Viability. 2022 , 27, 6365	0
22	Protective Mechanisms of Nootropic Herb Shankhpushpi (<i>Convolvulus pluricaulis</i>) against Dementia: Network Pharmacology and Computational Approach. 2022 , 2022, 1-18	0
21	Network Pharmacology Analysis and Experimental Validation of Kaempferol in the Treatment of Ischemic Stroke by Inhibiting Apoptosis and Regulating Neuroinflammation Involving Neutrophils. 2022 , 23, 12694	1
20	Anxiolytic effect of YangshenDingzhi granules: Integrated network pharmacology and hippocampal metabolomics. 13,	0
19	Integrated Metabolite and Transcriptome Profiling-Mediated Gene Mining of <i>Sida cordifolia</i> Reveals Medicinally Important Genes. 2022 , 13, 1909	0
18	<i>Bauhinia forficata</i> Link, Antioxidant, Genoprotective, and Hypoglycemic Activity in a Murine Model. 2022 , 11, 3052	0
17	Mechanistic Insights into the Neuroprotective Potential of Sacred Ficus Trees. 2022 , 14, 4731	0
16	A review on health benefits, antimicrobial and antioxidant properties of Bambara groundnut (<i>Vigna subterranean</i>). 2023 , 26, 91-107	0
15	Mediterranean Herbs, Spices and Medicinal Plants [Natural Remedies and Rich Sources of Bioactive Compounds.	0
14	Methanolic Extract of <i>Aerva javanica</i> Leaves Prevents LPS-Induced Depressive Like Behavior in Experimental Mice. Volume 16, 4179-4204	0
13	Vitiligo and Mental Health: Natural Compounds [Usefulness. 2023 , 12, 176	0
12	Tıbbi Bitkilerde Bulunan Kaempferolün LPS ile İndülenen miR-1 Makrofajlardaki Etkisi.	0

- 11 An insight into the neuroprotective and anti-neuroinflammatory effects and mechanisms of *Moringa oleifera*. 13,
- 10 A Comprehensive Review on Anti-Inflammatory Response of Flavonoids in Experimentally-Induced Epileptic Seizures. **2023**, 13, 102
- 9 An application of citric acid as a carrier for solid dispersion to improve the dissolution and uric acid-lowering effect of kaempferol. **2023**,
- 8 *Cupressus arizonica* Greene: Phytochemical Profile and Cosmeceutical and Dermatological Properties of Its Leaf Extracts. **2023**, 28, 1036
- 7 Flavonoids Biosynthesis in Plants as a Defense Mechanism: Role and Function Concerning Pharmacodynamics and Pharmacokinetic Properties.
- 6 Potential of natural flavonols and flavanones in the treatment of ulcerative colitis. 14,
- 5 Kaempferol suppresses glioma progression and synergistically enhances the antitumor activity of gefitinib by inhibiting the EGFR/SRC/STAT3 signaling pathway.
- 4 Medicinal Cannabis for Alzheimer's Disease. **2023**, 1-47
- 3 Potential health benefits of the plant *Levisticum officinale* (lovage) in relation to its polyphenolic content. **2023**, 10, 16-36
- 2 Flavonols in Action: Targeting Oxidative Stress and Neuroinflammation in Major Depressive Disorder. **2023**, 24, 6888
- 1 Aberrant somatic calcium channel function in cNurr1 and LRRK2-G2019S mice. **2023**, 9,