

Kamonrat Phopin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5061974/publications.pdf>

Version: 2024-02-01

22
papers

565
citations

623734

14
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	Sesamin and sesamol attenuate H ₂ O ₂ -induced oxidative stress on human neuronal cells via the SIRT1-SIRT3-FOXO3a signaling pathway. <i>Nutritional Neuroscience</i> , 2021, 24, 90-101.	3.1	71
2	Food safety in Thailand 2: Pesticide residues found in Chinese kale (<i>Brassica oleracea</i>), a commonly consumed vegetable in Asian countries. <i>Science of the Total Environment</i> , 2015, 532, 447-455.	8.0	67
3	Neuroprotective Effects of Phenolic and Carboxylic Acids on Oxidative Stress-Induced Toxicity in Human Neuroblastoma SH-SY5Y Cells. <i>Neurochemical Research</i> , 2018, 43, 619-636.	3.3	63
4	Food safety in Thailand 4: comparison of pesticide residues found in three commonly consumed vegetables purchased from local markets and supermarkets in Thailand. <i>PeerJ</i> , 2016, 4, e2432.	2.0	37
5	Mechanisms and Neuroprotective Activities of Stigmasterol Against Oxidative Stress-Induced Neuronal Cell Death via Sirtuin Family. <i>Frontiers in Nutrition</i> , 2021, 8, 648995.	3.7	36
6	Cytochrome P450 enzyme mediated herbal drug interactions (Part 2). <i>EXCLI Journal</i> , 2014, 13, 869-96.	0.7	31
7	Pesticide Aptasensors—State of the Art and Perspectives. <i>Sensors</i> , 2020, 20, 6809.	3.8	30
8	Alterations in the Expression of Amyloid Precursor Protein Cleaving Enzymes mRNA in Alzheimer Peripheral Blood. <i>Current Alzheimer Research</i> , 2018, 16, 29-38.	1.4	26
9	Insight into the Molecular Interaction of Cloxyquin (5-chloro-8-hydroxyquinoline) with Bovine Serum Albumin: Biophysical Analysis and Computational Simulation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 249.	4.1	24
10	Synthesis and neuroprotective effects of novel chalcone-triazole hybrids. <i>Bioorganic Chemistry</i> , 2020, 105, 104384.	4.1	24
11	Repurposing of Nitroxoline Drug for the Prevention of Neurodegeneration. <i>Chemical Research in Toxicology</i> , 2019, 32, 2182-2191.	3.3	22
12	Butein, isoliquiritigenin, and scopoletin attenuate neurodegeneration <i>via</i> antioxidant enzymes and SIRT1/ADAM10 signaling pathway. <i>RSC Advances</i> , 2020, 10, 16593-16606.	3.6	20
13	Food safety in Thailand. 3: Pesticide residues detected in mangosteen (<i>Garcinia mangostana</i> L.), queen of fruits. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 832-840.	3.5	17
14	Food safety in Thailand 5: the effect of washing pesticide residues found in cabbages and tomatoes. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2017, 12, 209-221.	1.4	15
15	Alterations in Mitochondrial Dynamic-related Genes in the Peripheral Blood of Alzheimer's Disease Patients. <i>Current Alzheimer Research</i> , 2020, 17, 616-625.	1.4	15
16	Multidisciplinary approaches for targeting the secretase protein family as a therapeutic route for Alzheimer's disease. <i>Medicinal Research Reviews</i> , 2019, 39, 1730-1778.	10.5	14
17	In silico and multi-spectroscopic analyses on the interaction of 5-amino-8-hydroxyquinoline and bovine serum albumin as a potential anticancer agent. <i>Scientific Reports</i> , 2021, 11, 20187.	3.3	14
18	Antimalarial and antimicrobial activities of 8-Aminoquinoline-Uracils metal complexes. <i>EXCLI Journal</i> , 2016, 15, 144-52.	0.7	13

#	ARTICLE	IF	CITATIONS
19	Modulatory Effects of Alpha-Mangostin Mediated by SIRT1/3-FOXO3a Pathway in Oxidative Stress-Induced Neuronal Cells. <i>Frontiers in Nutrition</i> , 2021, 8, 714463.	3.7	9
20	Attenuation of oxidative stress-induced neuronal cell death by <i>Hydnophytum formicarum</i> Jack.. <i>Asian Pacific Journal of Tropical Medicine</i> , 2018, 11, 415.	0.8	8
21	Food safety in Thailand 6: How to eat guava fruits safely? Effects of washing and peeling on removing pesticide residues in guava fruits. <i>Journal of Food Safety</i> , 2019, 39, e12654.	2.3	7
22	Boiling, Blanching, and Stir-Frying Markedly Reduce Pesticide Residues in Vegetables. <i>Foods</i> , 2022, 11, 1463.	4.3	2