Kamonrat Phopin

List of Publications by Year
in descending order

22	565	623734 14	677142 22
papers	citations	h-index	g-index

23	23	23	783
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Boiling, Blanching, and Stir-Frying Markedly Reduce Pesticide Residues in Vegetables. Foods, 2022, 11, 1463.	4.3	2
2	Sesamin and sesamol attenuate H₂O₂-induced oxidative stress on human neuronal cells via the SIRT1-SIRT3-FOXO3a signaling pathway. Nutritional Neuroscience, 2021, 24, 90-101.	3.1	71
3	Mechanisms and Neuroprotective Activities of Stigmasterol Against Oxidative Stress-Induced Neuronal Cell Death via Sirtuin Family. Frontiers in Nutrition, 2021, 8, 648995.	3.7	36
4	In silico and multi-spectroscopic analyses on the interaction of 5-amino-8-hydroxyquinoline and bovine serum albumin as a potential anticancer agent. Scientific Reports, 2021, 11, 20187.	3.3	14
5	Modulatory Effects of Alpha-Mangostin Mediated by SIRT1/3-FOXO3a Pathway in Oxidative Stress-Induced Neuronal Cells. Frontiers in Nutrition, 2021, 8, 714463.	3.7	9
6	Insight into the Molecular Interaction of Cloxyquin (5-chloro-8-hydroxyquinoline) with Bovine Serum Albumin: Biophysical Analysis and Computational Simulation. International Journal of Molecular Sciences, 2020, 21, 249.	4.1	24
7	Synthesis and neuroprotective effects of novel chalcone-triazole hybrids. Bioorganic Chemistry, 2020, 105, 104384.	4.1	24
8	Pesticide Aptasensorsâ€"State of the Art and Perspectives. Sensors, 2020, 20, 6809.	3.8	30
9	Butein, isoliquiritigenin, and scopoletin attenuate neurodegeneration via antioxidant enzymes and SIRT1/ADAM10 signaling pathway. RSC Advances, 2020, 10, 16593-16606.	3.6	20
10	Alterations in Mitochondrial Dynamic-related Genes in the Peripheral Blood of Alzheimerâ€™s Disease Patients. Current Alzheimer Research, 2020, 17, 616-625.	1.4	15
11	Repurposing of Nitroxoline Drug for the Prevention of Neurodegeneration. Chemical Research in Toxicology, 2019, 32, 2182-2191.	3.3	22
12	Food safety in Thailand 6: How to eat guava fruits safely? Effects of washing and peeling on removing pesticide residues in guava fruits. Journal of Food Safety, 2019, 39, e12654.	2.3	7
13	Multidisciplinary approaches for targeting the secretase protein family as a therapeutic route for Alzheimer's disease. Medicinal Research Reviews, 2019, 39, 1730-1778.	10.5	14
14	Neuroprotective Effects of Phenolic and Carboxylic Acids on Oxidative Stress-Induced Toxicity in Human Neuroblastoma SH-SY5Y Cells. Neurochemical Research, 2018, 43, 619-636.	3.3	63
15	Alterations in the Expression of Amyloid Precursor Protein Cleaving Enzymes mRNA in Alzheimer Peripheral Blood. Current Alzheimer Research, 2018, 16, 29-38.	1.4	26
16	Attenuation of oxidative stress-induced neuronal cell death by Hydnophytum formicarum Jack.. Asian Pacific Journal of Tropical Medicine, 2018, 11, 415.	0.8	8
17	Food safety in Thailand. 3: Pesticide residues detected in mangosteen (Garcinia mangostana L.), queen of fruits. Journal of the Science of Food and Agriculture, 2017, 97, 832-840.	3.5	17
18	Food safety in Thailand 5: the effect of washing pesticide residues found in cabbages and tomatoes. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2017, 12, 209-221.	1.4	15

#	Article	IF	Citations
19	Food safety in Thailand 4: comparison of pesticide residues found in three commonly consumed vegetables purchased from local markets and supermarkets in Thailand. PeerJ, 2016, 4, e2432.	2.0	37
20	Antimalarial and antimicrobial activities of 8-Aminoquinoline-Uracils metal complexes. EXCLI Journal, 2016, 15, 144-52.	0.7	13
21	Food safety in Thailand 2: Pesticide residues found in Chinese kale (Brassica oleracea), a commonly consumed vegetable in Asian countries. Science of the Total Environment, 2015, 532, 447-455.	8.0	67
22	Cytochrome P450 enzyme mediated herbal drug interactions (Part 2). EXCLI Journal, 2014, 13, 869-96.	0.7	31