

Charles Gnanaraj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2224375/publications.pdf>

Version: 2024-02-01

12
papers

430
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

630
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on advanced microencapsulation technology to enhance bioavailability of phenolic compounds: Based on its activity in the treatment of Type 2 Diabetes. Trends in Food Science and Technology, 2019, 85, 149-162.	15.1	101
2	An insight on superoxide dismutase (SOD) from plants for mammalian health enhancement. Journal of Functional Foods, 2020, 68, 103917.	3.4	91
3	In vitro total phenolics, flavonoids contents and antioxidant activity of essential oil, various organic extracts from the leaves of tropical medicinal plant Tetrastigma from Sabah. Asian Pacific Journal of Tropical Medicine, 2011, 4, 717-721.	0.8	84
4	Antioxidative and chemopreventive effects of <i>Nephrolepis biserrata</i> against carbon tetrachloride (CCl ₄)-induced oxidative stress and hepatic dysfunction in rats. Pharmaceutical Biology, 2015, 53, 31-39.	2.9	35
5	In Silico Molecular Docking Analysis of Karanjin against Alzheimer's and Parkinson's Diseases as a Potential Natural Lead Molecule for New Drug Design, Development and Therapy. Molecules, 2022, 27, 2834.	3.8	23
6	Pharmacological insights into antioxidants against colorectal cancer: A detailed review of the possible mechanisms. Biomedicine and Pharmacotherapy, 2018, 107, 1514-1522.	5.6	19
7	Therapeutic Potential and Nutraceutical Profiling of North Bornean Seaweeds: A Review. Marine Drugs, 2022, 20, 101.	4.6	18
8	Hepatoprotective mechanism of <i>Lygodium microphyllum</i> (Cav.) R.Br. through ultrastructural signaling prevention against carbon tetrachloride (CCl ₄)-mediated oxidative stress. Biomedicine and Pharmacotherapy, 2017, 92, 1010-1022.	5.6	16
9	Valorizing cabbage (<i>Brassica oleracea</i> L. var. capitata) and capsicum (<i>Capsicum annum</i> L.) wastes: in vitro health-promoting activities. Journal of Food Science and Technology, 2019, 56, 4696-4704.	2.8	16
10	Hepatoprotective effects of <i>Flagellaria indica</i> are mediated through the suppression of pro-inflammatory cytokines and oxidative stress markers in rats. Pharmaceutical Biology, 2016, 54, 1420-1433.	2.9	10
11	Hepatoprotective and Immunosuppressive Effect of <i>Synedrella nodiflora</i> L. on Carbon Tetrachloride (CCl ₄)-Intoxicated Rats. Journal of Environmental Pathology, Toxicology and Oncology, 2016, 35, 29-42.	1.2	9
12	<i>Dillenia suffruticosa</i> L. Impedes Carbon Tetrachloride-Induced Hepatic Damage by Modulating Oxidative Stress and Inflammatory Markers in Rats. Journal of Environmental Pathology, Toxicology and Oncology, 2015, 34, 133-152.	1.2	8