Ting Hun Lee

List of Publications by Year in descending order

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687363 677142 22 888 13 22 h-index citations g-index papers 22 22 22 1276 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Cinnamaldehyde and its derivatives, a novel class of antifungal agents. Fìtoterapìâ, 2016, 112, 116-131.	2.2	200
2	Recent advances in iron complexes as potential anticancer agents. New Journal of Chemistry, 2016, 40, 1063-1090.	2.8	126
3	Ferroquine and its derivatives: New generation of antimalarial agents. European Journal of Medicinal Chemistry, 2015, 101, 534-551.	5 . 5	104
4	Microplastics and nanoplastics in global food webs: A bibliometric analysis (2009–2019). Marine Pollution Bulletin, 2020, 158, 111432.	5 . 0	56
5	Edible Bird's nest extract as a chondro-protective agent for human chondrocytes isolated from osteoarthritic knee: in vitro study. BMC Complementary and Alternative Medicine, 2013, 13, 19.	3.7	49
6	Emerging trends in municipal solid waste incineration ashes research: a bibliometric analysis from 1994 to 2018. Environmental Science and Pollution Research, 2020, 27, 7757-7784.	5. 3	48
7	LC–MS/MS-based metabolites of Eurycoma longifolia (Tongkat Ali) in Malaysia (Perak and Pahang). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 3909-3919.	2.3	44
8	Effects of edible bird's nest (EBN) on cultured rabbit corneal keratocytes. BMC Complementary and Alternative Medicine, 2011, 11, 94.	3.7	44
9	Recent advances in the identification and authentication methods of edible bird's nest. Food Research International, 2017, 100, 14-27.	6.2	39
10	Facile synthesis of an electrically conductive polycarbazole–zirconium(<scp>iv</scp>)phosphate cation exchange nanocomposite and its room temperature ammonia sensing performance. New Journal of Chemistry, 2015, 39, 6882-6891.	2.8	33
11	Prevention of Enzymatic Browning by Natural Extracts and Genome-Editing: A Review on Recent Progress. Molecules, 2022, 27, 1101.	3.8	33
12	Characterization of Polar and Nonâ€Polar Compounds of House Edible Bird's Nest (EBN) from Johor, Malaysia. Chemistry and Biodiversity, 2020, 17, e1900419.	2.1	22
13	Edible Bird's Nest: The Functional Values of the Prized Animal-Based Bioproduct From Southeast Asia–A Review. Frontiers in Pharmacology, 2021, 12, 626233.	3.5	17
14	Gel electrophoretic and liquid chromatographic methods for the identification and authentication of cave and house edible bird's nests from common adulterants. Analytical Methods, 2016, 8, 526-536.	2.7	14
15	Integrated ultrasound-mechanical stirrer technique for extraction of total alkaloid content from Annona muricata. Process Biochemistry, 2021, 109, 104-116.	3.7	13
16	Amino acid determination by HPLC combined with multivariate approach for geographical classification of Malaysian Edible Bird's Nest. Journal of Food Composition and Analysis, 2022, 107, 104399.	3.9	12
17	Untargeted metabolite profiling on the water-soluble metabolites of edible bird's nest through liquid chromatography-mass spectrometry. Veterinary World, 2020, 13, 304-316.	1.7	10
18	Differentiation Unclean and Cleaned Edible Bird's Nest using Multivariate Analysis of Amino Acid Composition Data. Pertanika Journal of Science and Technology, 2021, 29, .	0.6	6

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#	Article	IF	CITATION
19	Comparison of extraction methods of phytochemical compounds from white flower variety of Melastoma malabathricum. South African Journal of Botany, 2022, 148, 170-179.	2.5	6
20	UPLC-orbitrap-MS/MS based characterization of phytochemical compounds from Malaysia purple corn (Zea mays). Biocatalysis and Agricultural Biotechnology, 2021, 32, 101922.	3.1	5
21	Identification of Malaysia's Edible Bird's Nest Geographical Origin Using Gel Electrophoresis Analysis. Chiang Mai University Journal of Natural Sciences, 2020, 19, .	0.2	4
22	Editorial: Edible Bird's Nestâ€"Chemical Composition and Potential Health Efficacy and Risks. Frontiers in Pharmacology, 2021, 12, 819461.	3.5	3