Sutsawat Duangsrisai

List of Publications by Year
in descending order

13	137	1683354 5	1372195 10
papers	citations	h-index	g-index

13	13	13	161
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Medicinal plants utilized in Thai Traditional Medicine for diabetes treatment: Ethnobotanical surveys, scientific evidence and phytochemicals. Journal of Ethnopharmacology, 2020, 263, 113177.	2.0	30
2	Phenolic Profiling and Biological Potential of Ficus curtipes Corner Leaves and Stem Bark: 5-Lipoxygenase Inhibition and Interference with NO Levels in LPS-Stimulated RAW 264.7 Macrophages. Biomolecules, 2019, 9, 400.	1.8	23
3	Identification of Plant Nutrient Deficiencies Using Convolutional Neural Networks. , 2018, , .		21
4	Anti-inflammatory properties of the stem bark from the herbal drug Vitex peduncularis Wall. ex Schauer and characterization of its polyphenolic profile. Food and Chemical Toxicology, 2017, 106, 8-16.	1.8	16
5	Phytotoxic effect of Haldina cordifolia on germination, seedling growth and root cell viability of weeds and crop plants. Njas - Wageningen Journal of Life Sciences, 2016, 78, 175-181.	7.9	11
6	Valorisation of kitul, an overlooked food plant: Phenolic profiling of fruits and inflorescences and assessment of their effects on diabetes-related targets. Food Chemistry, 2021, 342, 128323.	4.2	10
7	Separation of abnormal regions on black gram leaves using image analysis. , 2017, , .		7
8	Inhibition of Proinflammatory Enzymes and Attenuation of IL-6 in LPS-Challenged RAW 264.7 Macrophages Substantiates the Ethnomedicinal Use of the Herbal Drug Homalium bhamoense Cubitt & W.W.Sm. International Journal of Molecular Sciences, 2020, 21, 2421.	1.8	5
9	Phytochemical Contents and Antioxidant Activity of Medicinal Plants from the Rubiaceae Family in Thailand. Plant Science Today, 2021, 8, 24-31.	0.4	5
10	A shotgun proteomic approach reveals protein expression in morphological changes and programmed cell death in Mimosa pigra seedlings after treatment with coumarins. South African Journal of Botany, 2021, 142, 370-379.	1.2	5
11	Gustavia gracillima Miers. flowers effects on enzymatic targets underlying metabolic disorders and characterization of its polyphenolic content by HPLC-DAD-ESI/MS. Food Research International, 2020, 137, 109694.	2.9	2
12	Valorisation of the industrial waste of Chukrasia tabularis A.Juss.: Characterization of the leaves phenolic constituents and antidiabetic-like effects. Industrial Crops and Products, 2022, 185, 115100.	2.5	1
13	GC-MS profiling, anti-oxidant and anti-diabetic assessments of extracts from microalgae Scenedesmus falcatus (KU.B1) and Chlorella sorokiniana (KU.B2). Plant Science Today, 0, , .	0.4	1