

Sutsawat Duangrisai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1557513/publications.pdf>

Version: 2024-02-01

13
papers

137
citations

1683354

5
h-index

1372195

10
g-index

13
all docs

13
docs citations

13
times ranked

161
citing authors

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