

Prapapan Temkitthawon

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

206
citations

1306789

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h-index

1058022

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19
all docs

19
docs citations

19
times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Kaempferia parviflora, a plant used in traditional medicine to enhance sexual performance contains large amounts of low affinity PDE5 inhibitors. Journal of Ethnopharmacology, 2011, 137, 1437-1441.	2.0	43
2	Screening for phosphodiesterase inhibitory activity of Thai medicinal plants. Journal of Ethnopharmacology, 2008, 119, 214-217.	2.0	40
3	Eulophia macrobulbon extract relaxes rat isolated pulmonary artery and protects against monocrotaline-induced pulmonary arterial hypertension. Phytomedicine, 2018, 50, 157-165.	2.3	17
4	Curcumin analogues inhibit phosphodiesterase-5 and dilate rat pulmonary arteries. Journal of Pharmacy and Pharmacology, 2014, 67, 87-95.	1.2	16
5	Assessment of the bioactive components, antioxidant, antiglycation and anti-inflammatory properties of Aquilaria crassna Pierre ex Lecomte leaves. Industrial Crops and Products, 2019, 138, 111448.	2.5	16
6	Depsidones and a dihydroxanthone from the endophytic fungi Simplicillium lanosoniveum (J.F.H.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	10
7	Discovery of Lipid Peroxidation Inhibitors from Bacopa Species Prioritized through Multivariate Data Analysis and Multi-Informative Molecular Networking. Molecules, 2019, 24, 2989.	1.7	9
8	Topical cannabidiol-based treatment for psoriasis: A dual-centre randomized placebo-controlled study. Journal of the European Academy of Dermatology and Venereology, 2022, 36, .	1.3	8
9	Vasorelaxant and Hypotensive Effects of an Ethanolic Extract of Eulophia macrobulbon and Its Main Compound 1-(4-Hydroxybenzyl)-4,8-Dimethoxyphenanthrene-2,7-Diol. Frontiers in Pharmacology, 2018, 9, 484.	1.6	7
10	Characterization of Metabolites in Plasma, Urine and Feces of Healthy Participants after Taking Brahmi Essence for Twelve Weeks Using LC-ESI-QTOF-MS Metabolomic Approach. Molecules, 2021, 26, 2944.	1.7	7
11	Phosphodiesterase Inhibitory Activity of Canthinone Alkaloids and the Roots of Eurycoma longifolia and Eurycoma harmandiana. Chemistry and Biodiversity, 2022, 19, .	1.0	7
12	Elucidation of Vasodilation Response and Structure Activity Relationships of N2,N4-Disubstituted Quinazoline 2,4-Diamines in a Rat Pulmonary Artery Model. Molecules, 2019, 24, 281.	1.7	6
13	Phenanthrenes from Eulophia macrobulbon as Novel Phosphodiesterase-5 Inhibitors. Natural Product Communications, 2017, 12, 1934578X1701200.	0.2	5
14	Phosphodiesterase 5 Inhibitors from Derris scandens. Planta Medica, 2018, 84, 1134-1140.	0.7	5
15	Online LC-QTOF-MS microfractionation of Derris scandens (Roxb.) Benth, coupled to radioassay for the early identification of PDE5A1 inhibitors. Phytochemical Analysis, 2020, 31, 297-305.	1.2	5
16	Phosphodiesterase Inhibitory Activity of the Flavonoids and Xanthenes from Anaxagorea luzonensis. Natural Product Communications, 2015, 10, 1934578X1501000.	0.2	4
17	Phenanthrene-enriched extract from Eulophia macrobulbon using subcritical dimethyl ether for phosphodiesterase-5A1 inhibition. Scientific Reports, 2022, 12, 5992.	1.6	1
18	Effects of Eulophia macrobulbon (E. C. Parish & Rehb. f.) Hook. f. ethanolic extract on isolated human cavernosum in vitro studies. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-8-7.	0.0	0