

# Prapapan Temkitthawon

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

125  
citations

6  
h-index

11  
g-index

19  
ext. papers

155  
ext. citations

4  
avg, IF

1.8  
L-index

#	Paper	IF	Citations
16	Screening for phosphodiesterase inhibitory activity of Thai medicinal plants. <i>Journal of Ethnopharmacology</i> , <b>2008</b> , 119, 214-7	5	34
15	Kaempferia parviflora, a plant used in traditional medicine to enhance sexual performance contains large amounts of low affinity PDE5 inhibitors. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 137, 1437-41	5	30
14	Curcumin analogues inhibit phosphodiesterase-5 and dilate rat pulmonary arteries. <i>Journal of Pharmacy and Pharmacology</i> , <b>2015</b> , 67, 87-95	4.8	14
13	Eulophia macrobulbon extract relaxes rat isolated pulmonary artery and protects against monocrotaline-induced pulmonary arterial hypertension. <i>Phytomedicine</i> , <b>2018</b> , 50, 157-165	6.5	13
12	Assessment of the bioactive components, antioxidant, antiglycation and anti-inflammatory properties of Aquilaria crassna Pierre ex Lecomte leaves. <i>Industrial Crops and Products</i> , <b>2019</b> , 138, 111448	5.9	9
11	Depsidones and a dihydroxanthone from the endophytic fungi <i>Simplicillium lanosoniveum</i> (J.F.H. Beyma) Zare & W. Gams PSU-H168 and PSU-H261. <i>Phytotherapy Research</i> , <b>2019</b> , 138, 104286	3.2	6
10	Discovery of Lipid Peroxidation Inhibitors from Species Prioritized through Multivariate Data Analysis and Multi-Informative Molecular Networking. <i>Molecules</i> , <b>2019</b> , 24,	4.8	5
9	Phenanthrenes from Eulophia macrobulbon as Novel Phosphodiesterase-5 Inhibitors. <i>Natural Product Communications</i> , <b>2017</b> , 12, 1934578X1701200	0.9	4
8	Phosphodiesterase 5 Inhibitors from <i>Derris scandens</i> . <i>Planta Medica</i> , <b>2018</b> , 84, 1134-1140	3.1	3
7	Vasorelaxant and Hypotensive Effects of an Ethanolic Extract of and Its Main Compound 1-(4-Hydroxybenzyl)-4,8-Dimethoxyphenanthrene-2,7-Diol. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 484	5.6	2
6	Phosphodiesterase Inhibitory Activity of the Flavonoids and Xanthenes from <i>Anaxagorea luzonensis</i> . <i>Natural Product Communications</i> , <b>2015</b> , 10, 1934578X1501000	0.9	2
5	Elucidation of Vasodilation Response and Structure Activity Relationships of Disubstituted Quinazoline 2,4-Diamines in a Rat Pulmonary Artery Model. <i>Molecules</i> , <b>2019</b> , 24,	4.8	1
4	At-line LC-QTOF-MS micro-fractionation of <i>Derris scandens</i> (Roxb.) Benth, coupled to radioassay for the early identification of PDE5A1 inhibitors. <i>Phytochemical Analysis</i> , <b>2020</b> , 31, 297-305	3.4	0
3	Phenanthrene-enriched extract from Eulophia macrobulbon using subcritical dimethyl ether for phosphodiesterase-5A1 inhibition.. <i>Scientific Reports</i> , <b>2022</b> , 12, 5992	4.9	0
2	Topical cannabidiol-based treatment for psoriasis: A dual-centre randomized placebo-controlled study.. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2022</b> ,	4.6	0
1	Effects of Eulophia macrobulbon (E. C. Parish & Rehb. f.) Hook. f. ethanolic extract on isolated human cavernosum in vitro studies. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , <b>2018</b> , WCP2018, PO4-8-7	0	0