

Natsajee Nualkaew

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

108
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Benzophenone synthase from <i>Garcinia mangostana</i> L. pericarps. <i>Phytochemistry</i> , 2012, 77, 60-69.	2.9	30
2	In Vitro and in Vivo Wound Healing Properties of Plasma and Serum from <i>Crocodylus siamensis</i> Blood. <i>Journal of Microbiology and Biotechnology</i> , 2016, 26, 1140-1147.	2.1	19
3	Geranylgeraniol formation in <i>Croton stellatopilosus</i> proceeds via successive monodephosphorylations of geranylgeranyl diphosphate. <i>Tetrahedron Letters</i> , 2005, 46, 8727-8731.	1.4	12
4	Membrane-bound geranylgeranyl diphosphate phosphatases: Purification and characterization from <i>Croton stellatopilosus</i> leaves. <i>Phytochemistry</i> , 2006, 67, 1613-1620.	2.9	8
5	Anthocyanin Complex Improves Stability with In Vitro Localized UVA Protective Effect. <i>Current Bioactive Compounds</i> , 2017, 13, .	0.5	8
6	Synthesis of Ferulenol by Engineered <i>Escherichia coli</i> : Structural Elucidation by Using the In Silico Tools. <i>Molecules</i> , 2021, 26, 6264.	3.8	7
7	Development of a Sericin Hydrogel to Deliver Anthocyanins from Purple Waxy Corn Cob (<i>Zea mays</i> L.) Extract and In Vitro Evaluation of Anti-Inflammatory Effects. <i>Pharmaceutics</i> , 2022, 14, 577.	4.5	7
8	Molecular cloning and catalytic activity of a membrane-bound prenyl diphosphate phosphatase from <i>Croton stellatopilosus</i> Ohba. <i>Phytochemistry</i> , 2013, 91, 140-147.	2.9	6
9	Biotransformation of Benzoate to 2,4,6-Trihydroxybenzophenone by Engineered <i>Escherichia coli</i> . <i>Molecules</i> , 2021, 26, 2779.	3.8	6
10	The crystal structure of benzophenone synthase from <i>Garcinia mangostana</i> L. pericarps reveals the basis for substrate specificity and catalysis. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2020, 76, 597-603.	0.8	5