

Kwanjai Kanokmedhakul

List of Publications by Year in descending order

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53

papers

676

citations

687363

13

h-index

642732

23

g-index

55

all docs

55

docs citations

55

times ranked

915

citing authors

#	ARTICLE	IF	CITATIONS
1	Biological activity of Anthraquinones and Triterpenoids from Prismatomeris fragrans. <i>Journal of Ethnopharmacology</i> , 2005, 100, 284-288.	4.1	78
2	Bioactive meroterpenoids and alkaloids from the fungus Eurotium chevalieri. <i>Tetrahedron</i> , 2011, 67, 5461-5468.	1.9	63
3	Antimalarial and Cytotoxic Depsidones from the Fungus <i>< i>Chaetomium brasiliense</i></i> . <i>Journal of Natural Products</i> , 2009, 72, 1487-1491.	3.0	54
4	A new lumazine peptide penilumamide E from the fungus <i>< i>Aspergillus terreus</i></i> . <i>Natural Product Research</i> , 2016, 30, 1017-1024.	1.8	25
5	Elucidation of high micro-heterogeneity of an acidic-neutral trichotoxin mixture from Trichoderma harzianum by electrospray ionization quadrupole time-of-flight mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2000, 35, 1438-1451.	1.6	23
6	Bioactive xanthoquinodins and epipolythiodioxopiperazines from <i>< i>Chaetomium globosum</i></i> 7s-1, an endophytic fungus isolated from <i>< i>Rhipis cochinchinensis</i></i> (Lour.) Mart. <i>Natural Product Research</i> , 2020, 34, 494-502.	1.8	23
7	Cananginones A–I, linear acetogenins from the stem bark of <i>Cananga latifolia</i> . <i>Phytochemistry</i> , 2011, 72, 1859-1864.	2.9	22
8	Chevalone C analogues and globoscinic acid derivatives from the fungus <i>Neosartorya spinosa</i> KKU-1NK1. <i>Phytochemistry</i> , 2016, 132, 68-75.	2.9	22
9	A 2H-tetrahydropyran derivative and bioactive constituents from the bark of <i>Goniothalamus elegants</i> Ast. <i>F&gt;toterap&gt;</i> , 2015, 103, 206-212.	2.2	20
10	Bicyclic lactones and racemic mixtures of dimeric styrylpyrones from the leaves of <i>Miliusa velutina</i> . <i>RSC Advances</i> , 2017, 7, 25285-25297.	3.6	19
11	Mycotoxins from the Fungus <i>< i>Botryotrichum piluliferum</i></i> . <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 1337-1341.	5.2	16
12	Bioactive Depsidones from the Fungus <i>Pilobolus heterosporus</i> . <i>Planta Medica</i> , 2014, 80, 1635-1640.	1.3	15
13	Antimalarial polyoxygenated cyclohexene derivatives from the roots of <i>Uvaria cherrevensis</i> . <i>F&gt;toterap&gt;</i> , 2018, 127, 420-424.	2.2	15
14	Meroterpenoid pyrones, alkaloid and bicyclic brasiliamide from the fungus <i>Neosartorya hiratsukae</i> . <i>F&gt;toterap&gt;</i> , 2020, 142, 104485.	2.2	14
15	Parviflorals A–F, trinorcadalenes and bis-trinorcadalenes from the roots of <i>Decaschistia parviflora</i> . <i>Phytochemistry</i> , 2013, 95, 368-374.	2.9	13
16	Chemical constituents from the roots of <i>Leea thorelli Gagnep.</i> . <i>Natural Product Research</i> , 2014, 28, 1015-1017.	1.8	13
17	Synthesis of Propargylglycinates Using the Borono-Mannich Reaction with Pinacol Allenylboronate and Potassium Allenyltrifluoroborate. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3765-3772.	2.4	13
18	Two new bioactive iridoids from <i>Rothmannia wittii</i> . <i>F&gt;toterap&gt;</i> , 2016, 113, 97-101.	2.2	13

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19	Meroditerpene pyrone, tryptoquivaline and brasiliamide derivatives from the fungus <i>Neosartorya pseudofischeri</i> . FÄ»toterapÄ»Ä¢, 2019, 137, 104257.	2.2	13
20	Bioactive homogentisic acid derivatives from fruits and flowers of <i>Milusa velutina</i> . FÄ»toterapÄ»Ä¢, 2019, 134, 65-72.	2.2	12
21	A new meroterpenoid tatenoic acid from the fungus <i>< i>Neosartorya tatenoi</i></i> KKU-2NK23. Natural Product Research, 2014, 28, 1847-1852.	1.8	11
22	A new coumarin from the roots of <i>< i>Micromelum minutum</i></i> . Natural Product Research, 2016, 30, 2383-2388.	1.8	11
23	Cytotoxic and antimalarial constituents from aerial parts of <i>Sphaeranthus indicus</i> . Phytochemistry Letters, 2016, 17, 278-281.	1.2	10
24	Bioactive oxaphenalenone dimers from the fungus <i>Talaromyces macrosporus</i> KKU-1NK8. FÄ»toterapÄ»Ä¢, 2019, 134, 429-434.	2.2	10
25	A new cytotoxic plumbagin derivative from roots of <i>Diospyros undulata</i> . Natural Product Research, 2021, 35, 1605-1612.	1.8	10
26	A new xanthone from the fungus <i>< i>Apiospora montagnei</i></i> . Natural Product Research, 2017, 31, 1766-1771.	1.8	9
27	Inhibition of nitric oxide production by clerodane diterpenoids from leaves and stems of <i>Croton poomae</i> Easser. Natural Product Research, 2019, 35, 1-8.	1.8	9
28	New <i>< i>p</i>-terphenyl</i> and benzoquinone metabolites from the bioluminescent mushroom <i>< i>Neonothopanus nambi</i></i> . Natural Product Research, 2020, 34, 2186-2193.	1.8	9
29	Chemical constituents and antibacterial activity from the stems and leaves of <i>< i>Piper wallichii</i></i> . Journal of Asian Natural Products Research, 2022, 24, 344-352.	1.4	9
30	New Pyrrolobenzoxazine Sesquiterpenoid Derivatives from the Fungus <i>Talaromyces trachyspermus</i> . Planta Medica, 2021, 87, 600-610.	1.3	8
31	Synthesis of alkaloid-like compounds via the bridging Ritter reaction. Monatshefte fÄ¼r Chemie, 2012, 143, 955-963.	1.8	7
32	Two new flavanonols from the bark of <i>< i>Akschindium godefroyanum</i></i> . Natural Product Research, 2014, 28, 191-195.	1.8	7
33	Bioactive Lupane and Hopane Triterpenes from <i>Lepisanthes senegalensis</i> . Planta Medica, 2017, 83, 334-340.	1.3	7
34	A new coruleoellagic acid derivative from stems of <i>Rhodamnia dumetorum</i> . Natural Product Research, 2018, 32, 1653-1659.	1.8	7
35	Spirosteroids and $\beta\pm$ -glucosidase inhibitory norlignans from <i>Asparagus racemosus</i> Willd. roots. Phytochemistry, 2020, 177, 112439.	2.9	7
36	Chemical constituents and biological activities from branches of <i>Colubrina asiatica</i> . Natural Product Research, 2018, 32, 1176-1179.	1.8	6

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37	Types A and D Trichothecene Mycotoxins from the Fungus <i>Myrothecium roridum</i> . <i>Planta Medica</i> , 2019, 85, 774-780.	1.3	6
38	Cyclofarnesane sesquiterpenoids from the fungus <i>Sanghuangporus</i> sp.. <i>Phytochemistry Letters</i> , 2020, 37, 17-20.	1.2	5
39	Three new indole diterpenoids from <i>< i>Aspergillus aculeatus</i></i> KKU-CT2. <i>Natural Product Research</i> , 2022, 36, 4973-4981.	1.8	5
40	ent-Clerodane diterpenoids from the stems of <i>Croton krabas</i> . <i>F&gt;toterap&gt;</i> , 2021, 152, 104912.	2.2	5
41	Cytotoxic compounds from the stems of <i>< i>Diospyros ehretioides</i></i> and their bioactivity. <i>Natural Product Research</i> , 2021, 35, 4922-4929.	1.8	4
42	Isopimarane-type diterpenoids from the rhizomes of <i>< i>Kaempferia galanga</i></i> L. and their biological activities. <i>Natural Product Research</i> , 2023, 37, 1106-1115.	1.8	4
43	Phytochemical investigation and acetylcholinesterase inhibitory activity of bark of <i>< i>Hymenodictyon orixense</i></i> . <i>Natural Product Research</i> , 2018, 32, 2936-2939.	1.8	3
44	A new antibacterial tirucallane from <i>< i>Walsura trichostemon</i></i> roots. <i>Natural Product Research</i> , 2021, 35, 2799-2803.	1.8	3
45	Cytotoxic and antibacterial xanthones from the roots of <i>< i>Maclura cochinchinensis</i></i> . <i>Natural Product Research</i> , 2022, , 1-10.	1.8	3
46	Two new bioactive triterpenoids from the roots of <i>Colubrina asiatica</i> . <i>Natural Product Research</i> , 2020, 34, 482-488.	1.8	2
47	Bioactive galloyl flavans from the stems of <i>Helianthera parasitica</i> . <i>Journal of Asian Natural Products Research</i> , 2020, 22, 405-412.	1.4	2
48	Neolignans and polyoxygenated <i>< i>seco</i>-cyclohexenes</i> from the stems and leaves of <i>< i>Piper suipigua</i></i> Buch.-Ham. ex D. Don. <i>Natural Product Research</i> , 2023, 37, 1429-1438.	1.8	2
49	Bioactive secondary metabolites from roots of <i>< i>Cissus rheifolia</i></i> planch. <i>Natural Product Research</i> , 2021, 35, 4365-4372.	1.8	1
50	Cytotoxic and $\beta\pm\alpha$ -glucosidase inhibitory metabolites from twigs and leaves of <i>Phyllanthus mirabilis</i> , a species endemic to limestone mountains. <i>Phytochemistry</i> , 2022, 194, 113028.	2.9	1
51	Synergistic Antibacterial Activities of Bioactive Compounds from <i>Streptomyces</i> sp. RS2 in Combination with Vancomycin against <i>Staphylococcus aureus</i> . , 2018, , .	0	0
52	A New Apotirucallane from <i>Walsura trichostemon</i> Leaves and Its Antibacterial and $\beta\pm\alpha$ -Glucosidase Inhibitory Activities. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100134.	2.1	0
53	Four New Anthraquinones with Histone Deacetylase Inhibitory Activity from <i>Ventilago denticulata</i> Roots. <i>Molecules</i> , 2022, 27, 1088.	3.8	0