

# Supinya Tewtrakul

## List of Publications by Year in descending order

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43  
papers

1,684  
citations

257101

24  
h-index

288905

40  
g-index

43  
all docs

43  
docs citations

43  
times ranked

2149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-HIV-1 protease activity of compounds from <i>Boesenbergia pandurata</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 1710-1714.	1.4	190
2	Anti-allergic activity of some selected plants in the Zingiberaceae family. <i>Journal of Ethnopharmacology</i> , 2007, 109, 535-538.	2.0	129
3	HIV-1 integrase inhibitory substances from <i>Coleus parvifolius</i> . <i>Phytotherapy Research</i> , 2003, 17, 232-239.	2.8	89
4	Effects of compounds from <i>Garcinia mangostana</i> on inflammatory mediators in RAW264.7 macrophage cells. <i>Journal of Ethnopharmacology</i> , 2009, 121, 379-382.	2.0	85
5	Anti-inflammatory effects of compounds from <i>Kaempferia parviflora</i> and <i>Boesenbergia pandurata</i> . <i>Food Chemistry</i> , 2009, 115, 534-538.	4.2	82
6	Anti-allergic activity of compounds from <i>Kaempferia parviflora</i> . <i>Journal of Ethnopharmacology</i> , 2008, 116, 191-193.	2.0	81
7	Anti-inflammatory mechanism of <i>Kaempferia parviflora</i> in murine macrophage cells (RAW 264.7) and in experimental animals. <i>Journal of Ethnopharmacology</i> , 2009, 124, 576-580.	2.0	77
8	Suppressive effects of methoxyflavonoids isolated from <i>Kaempferia parviflora</i> on inducible nitric oxide synthase (iNOS) expression in RAW 264.7 cells. <i>Journal of Ethnopharmacology</i> , 2011, 136, 488-495.	2.0	76
9	Flavanone and Flavonol Glycosides from the Leaves of <i>Thevetia peruviana</i> and Their HIV-1 Reverse Transcriptase and HIV-1 Integrase Inhibitory Activities.. <i>Chemical and Pharmaceutical Bulletin</i> , 2002, 50, 630-635.	0.6	73
10	HIV-1 protease and HIV-1 integrase inhibitory substances from <i>Eclipta prostrata</i> . <i>Phytotherapy Research</i> , 2007, 21, 1092-1095.	2.8	66
11	Effects of compounds from <i>Kaempferia parviflora</i> on nitric oxide, prostaglandin E2 and tumor necrosis factor-alpha productions in RAW264.7 macrophage cells. <i>Journal of Ethnopharmacology</i> , 2008, 120, 81-84.	2.0	53
12	Antiinflammatory and Wound Healing Effects of <i>Caesalpinia sappan</i> L.. <i>Phytotherapy Research</i> , 2015, 29, 850-856.	2.8	50
13	Anti-allergic activity of principles from the roots and heartwood of <i>caesalpinia sappan</i> on antigen-induced hexosaminidase release. <i>Phytotherapy Research</i> , 2009, 23, 1028-1031.	2.8	46
14	Antiinflammatory Constituents from <i>Eclipta prostrata</i> using RAW264.7 Macrophage Cells. <i>Phytotherapy Research</i> , 2011, 25, 1313-1316.	2.8	44
15	Anti-allergic substances from the rhizomes of <i>Dioscorea membranacea</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 8707-8711.	1.4	39
16	Anti-allergic principles of <i>Rhinacanthus nasutus</i> leaves. <i>Phytomedicine</i> , 2009, 16, 929-934.	2.3	36
17	Fruit Oil Composition of <i>Piper chaba</i> Hunt., <i>P. longum</i> L. and <i>P. nigrum</i> L.. <i>Journal of Essential Oil Research</i> , 2000, 12, 603-608.	1.3	35
18	Anti-inflammatory, wound healing and antioxidant potential of compounds from <i>Dioscorea bulbifera</i> L. <i>bulbils</i> . <i>PLoS ONE</i> , 2020, 15, e0243632.	1.1	35

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19	Anti-HIV-1 integrase compounds from <i>Dioscorea bulbifera</i> and molecular docking study. <i>Pharmaceutical Biology</i> , 2016, 54, 1077-1085.	1.3	32
20	Nitric oxide inhibitory substances from the rhizomes of <i>Dioscorea membranacea</i> . <i>Journal of Ethnopharmacology</i> , 2007, 109, 412-416.	2.0	31
21	Anti-HIV-1 protease- and HIV-1 integrase activities of Thai medicinal plants known as Hua-Khao-Yen. <i>Journal of Ethnopharmacology</i> , 2006, 105, 312-315.	2.0	30
22	Anti-inflammatory activity of diterpenes from <i>Croton stellatopilosus</i> on LPS-induced RAW264.7 cells. <i>Journal of Natural Medicines</i> , 2013, 67, 174-181.	1.1	27
23	Effects of rhinacanthins from <i>Rhinacanthus nasutus</i> on nitric oxide, prostaglandin E2 and tumor necrosis factor-alpha releases using RAW264.7 macrophage cells. <i>Phytomedicine</i> , 2009, 16, 581-585.	2.3	26
24	Benzene, coumarin and quinolinone derivatives from roots of <i>Citrus hystrix</i> . <i>Phytochemistry</i> , 2013, 88, 79-84.	1.4	26
25	Anti-inflammatory activity of compounds from <i>Boesenbergia longiflora</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2014, 154, 453-461.	2.0	23
26	Wound healing property of isolated compounds from <i>Boesenbergia kingii</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2016, 184, 42-48.	2.0	22
27	Nitric Oxide Inhibitory Activity of Xanthenes from the Green Fruits of <i>Cratoxylum formosum</i> ssp. <i>pruniflorum</i> . <i>Australian Journal of Chemistry</i> , 2010, 63, 1550.	0.5	19
28	Evaluation of the wound healing property of <i>Boesenbergia longiflora</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2013, 150, 223-231.	2.0	19
29	Anti-HIV-1 Integrase Activity and Molecular Docking Study of Compounds from <i>Caesalpinia sappan</i> L.. <i>Phytotherapy Research</i> , 2015, 29, 724-729.	2.8	18
30	Anti-inflammatory effect of isopimarane diterpenoids from <i>Kaempferia galanga</i> . <i>Phytotherapy Research</i> , 2020, 34, 612-623.	2.8	18
31	Nitric oxide inhibitory principles from <i>Derris trifoliata</i> stems. <i>Phytomedicine</i> , 2009, 16, 568-572.	2.3	14
32	Anti-inflammatory 12,20-Epoxypregnane and 11,12- <i>seco</i> -Pregnane Glycosides from the Stems of <i>Hoya kerrii</i> . <i>Journal of Natural Products</i> , 2017, 80, 1714-1724.	1.5	14
33	Anti-inflammatory and wound healing effects of cream containing <i>Curcuma mangga</i> extract. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111828.	2.0	13
34	Inhibition of nitric oxide production in lipopolysaccharide-activated RAW264.7 macrophages by isolated xanthenes from the roots of <i>Cratoxylum formosum</i> ssp. <i>pruniflorum</i> . <i>Archives of Pharmacal Research</i> , 2014, 37, 1329-1335.	2.7	11
35	Evaluation of Anti-HIV-1 Integrase and Anti-Inflammatory Activities of Compounds from <i>Betula alnoides</i> Buch-Ham. <i>Advances in Pharmacological Sciences</i> , 2019, 2019, 1-11.	3.7	11
36	Anti-inflammatory and wound healing effects of gel containing <i>Kaempferia marginata</i> extract. <i>Journal of Ethnopharmacology</i> , 2019, 240, 111964.	2.0	11

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37	Antiinflammation constituents from <i>Curcuma zedoaroides</i> . <i>Phytotherapy Research</i> , 2018, 32, 2312-2320.	2.8	10
38	Anti-inflammatory Mechanisms of Compounds from <i>Curcuma Mangga</i> Rhizomes using RAW264.7 Macrophage Cells. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000501.	0.2	7
39	Nitric Oxide and Tumor Necrosis Factor-Alpha Inhibitory Substances from the Rhizomes of <i>Kaempferia Marginata</i> . <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	6
40	Anti-HIV-1 integrase effect of compounds from <i>Aglaia andamanica</i> leaves and molecular docking study with acute toxicity test in mice. <i>Pharmaceutical Biology</i> , 2016, 54, 654-659.	1.3	5
41	Wound healing gel containing compound 2 $\beta$ -acetoxysandaracopimaradien-1 $\alpha$ -ol from <i>Kaempferia marginata</i> rhizomes. <i>Journal of Herbal Medicine</i> , 2021, 28, 100437.	1.0	2
42	Wound healing properties of pharmaceutical gel containing isopimarane diterpene isolated from <i>Kaempferia galanga</i> L.. <i>Journal of Ethnopharmacology</i> , 2022, 289, 115052.	2.0	2
43	Anti-inflammatory principles of <i>Suregada multiflora</i> against nitric oxide and prostaglandin E2 releases. <i>Journal of Ethnopharmacology</i> , 2011, 133, 63-66.	2.0	1