Sri Fatmawati

List of Publications by Year
in descending order

31 papers	816 citations	586496 16 h-index	563245 28 g-index
32 all docs	32 docs citations	32 times ranked	1021 citing authors

#	Article	IF	Citations
1	Chemistry of trisindolines: natural occurrence, synthesis and bioactivity. RSC Advances, 2021, 11, 25381-25421.	1.7	11
2	Biological Activity Evaluation and In Silico Studies of Polyprenylated Benzophenones from Garcinia celebica. Biomedicines, 2021, 9, 1654.	1.4	8
3	Chemical constituents, usage and pharmacological activity of Cassia alata. Heliyon, 2020, 6, e04396.	1.4	36
4	Synthesis of pyrazinamide analogues and their antitubercular bioactivity. Medicinal Chemistry Research, 2020, 29, 2157-2163.	1.1	7
5	The Relationship of Free Radical Scavenging and Total Phenolic and Flavonoid Contents of Garcinia lasoar PAM. Pharmaceutical Chemistry Journal, 2020, 53, 1151-1157.	0.3	44
6	Î±-VINIFERIN as a potential antidiabetic and antiplasmodial extracted from Dipterocarpus littoralis. Heliyon, 2020, 6, e04102.	1.4	11
7	Optimization of Extraction Conditions of Phytochemical Compounds and Anti-Gout Activity of Euphorbia hirta L. (Ara Tanah) Using Response Surface Methodology and Liquid Chromatography-Mass Spectrometry (LC-MS) Analysis. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	0.5	33
8	A New Flavanone as a Potent Antioxidant Isolated from Chromolaena odorata L. Leaves. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-12.	0.5	22
9	Antioxidant Evaluation of Ganoderma lucidum Extracts. IOP Conference Series: Materials Science and Engineering, 2019, 588, 012042.	0.3	0
10	In vitro and In vivo Antiplasmodial of Stem Bark Extract of Garcinia husor. HAYATI Journal of Biosciences, 2019, 26, 81.	0.1	2
11	Antimicrobial Activity of Sonneratia ovata Backer. HAYATI Journal of Biosciences, 2019, 26, 152.	0.1	4
12	Phytochemical, Antibacterial, and Antioxidant Activities of Anthurium Hookerii leaves Extracts. HAYATI Journal of Biosciences, 2019, 26, 101.	0.1	5
13	The relationship of secondary metabolites: A study of Indonesian traditional herbal medicine (Jamu) for post partum maternal care use. AIP Conference Proceedings, 2018, , .	0.3	4
14	Antibacterial activities of Syzygium polyanthum wight leaves. AIP Conference Proceedings, 2018, , .	0.3	7
15	Free radical scavenging activity of Artocarpus champeden extracts. AIP Conference Proceedings, 2018, , .	0.3	1
16	Xanthones and biphenyls from the stems of Garcinia cylindrocarpa and their cytotoxicity. FÃ¬toterapÃ¬Ã¢, 2018, 130, 112-117.	1.1	19
17	Thymoquinone: A novel strategy to combat cancer: A review. Biomedicine and Pharmacotherapy, 2018, 106, 390-402.	2.5	127
18	Senyawa Metabolit Sekunder dan Aspek Farmakologi dari Alocasia macrorrhizos. Akta Kimia Indonesia, 2018, 3, 141.	0.3	6

#	Article	IF	Citations
19	Antioxidant Capacity of Some Selected Medicinal Plants in East Nusa Tenggara, Indonesia: The Potential of Sterculia quadrifida R.Br.. Free Radicals and Antioxidants, 2018, 8, 96-101.	0.2	8
20	Antioxidant Activity of <i>Syzygium polyanthum</i> Extracts. Indonesian Journal of Chemistry, 2017, 17, 49.	0.3	24
21	Cylindroxanthones Aâ€“C, three new xanthones and their cytotoxicity from the stem bark of Garcinia cylindrocarpa. FÃ¬toterapÃ¬Ã¢, 2016, 108, 62-65.	1.1	18
22	Antioxidant Activity of <i>Moringa oleifera</i> Extracts. Indonesian Journal of Chemistry, 2016, 16, 297.	0.3	73
23	New Prenylated Stilbenes and Antioxidant Activities of <i>Cajanus cajan</i> (L.) Millsp. (Pigeon pea). Indonesian Journal of Chemistry, 2016, 16, 151.	0.3	9
24	The inhibitory activity of aldose reductase in vitro by constituents of Garcinia mangostana Linn. Phytomedicine, 2015, 22, 49-51.	2.3	26
25	20(S)-Ginsenoside Rh2 as aldose reductase inhibitor from Panax ginseng. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 4407-4409.	1.0	18
26	Structureâ€“activity relationships of lanostane-type triterpenoids from Ganoderma lingzhi as Î±-glucosidase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 5900-5903.	1.0	58
27	Ganoderol B: A potent Î±-glucosidase inhibitor isolated from the fruiting body of Ganoderma lucidum. Phytomedicine, 2011, 18, 1053-1055.	2.3	99
28	Structureâ€“activity relationships of ganoderma acids from Ganoderma lucidum as aldose reductase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 7295-7297.	1.0	29
29	Ganoderic acid Df, a new triterpenoid with aldose reductase inhibitory activity from the fruiting body of Ganoderma lucidum. FÃ¬toterapÃ¬Ã¢, 2010, 81, 1033-1036.	1.1	54
30	Inhibition of Aldose ReductaseIn Vitroby Constituents ofGanoderma lucidum. Planta Medica, 2010, 76, 1691-1693.	0.7	25
31	The inhibitory effect on aldose reductase by an extract of Ganoderma lucidum. Phytotherapy Research, 2009, 23, 28-32.	2.8	27