

Sri Fatmawati

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

816
citations

516561

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501076

28
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32
all docs

32
docs citations

32
times ranked

928
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Thymoquinone: A novel strategy to combat cancer: A review. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 390-402. | 2.5 | 127 |
| 2 | Ganoderol B: A potent α -glucosidase inhibitor isolated from the fruiting body of <i>Ganoderma lucidum</i> . <i>Phytomedicine</i> , 2011, 18, 1053-1055. | 2.3 | 99 |
| 3 | Antioxidant Activity of <i>Moringa oleifera</i> Extracts. <i>Indonesian Journal of Chemistry</i> , 2016, 16, 297. | 0.3 | 73 |
| 4 | Structure-activity relationships of lanostane-type triterpenoids from <i>Ganoderma lingzhi</i> as α -glucosidase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 5900-5903. | 1.0 | 58 |
| 5 | Ganoderic acid Df, a new triterpenoid with aldose reductase inhibitory activity from the fruiting body of <i>Ganoderma lucidum</i> . <i>FÄ-toterapÄ-Äç</i> , 2010, 81, 1033-1036. | 1.1 | 54 |
| 6 | The Relationship of Free Radical Scavenging and Total Phenolic and Flavonoid Contents of <i>Garcinia lasoar</i> PAM. <i>Pharmaceutical Chemistry Journal</i> , 2020, 53, 1151-1157. | 0.3 | 44 |
| 7 | Chemical constituents, usage and pharmacological activity of <i>Cassia alata</i> . <i>Heliyon</i> , 2020, 6, e04396. | 1.4 | 36 |
| 8 | Optimization of Extraction Conditions of Phytochemical Compounds and Anti-Gout Activity of <i>Euphorbia hirta</i> L. (Ara Tanah) Using Response Surface Methodology and Liquid Chromatography-Mass Spectrometry (LC-MS) Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-13. | 0.5 | 33 |
| 9 | Structure-activity relationships of ganoderma acids from <i>Ganoderma lucidum</i> as aldose reductase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 7295-7297. | 1.0 | 29 |
| 10 | The inhibitory effect on aldose reductase by an extract of <i>Ganoderma lucidum</i> . <i>Phytotherapy Research</i> , 2009, 23, 28-32. | 2.8 | 27 |
| 11 | The inhibitory activity of aldose reductase in vitro by constituents of <i>Garcinia mangostana</i> Linn. <i>Phytomedicine</i> , 2015, 22, 49-51. | 2.3 | 26 |
| 12 | Inhibition of Aldose Reductase In Vitro by Constituents of <i>Ganoderma lucidum</i> . <i>Planta Medica</i> , 2010, 76, 1691-1693. | 0.7 | 25 |
| 13 | Antioxidant Activity of <i>Syzygium polyanthum</i> Extracts. <i>Indonesian Journal of Chemistry</i> , 2017, 17, 49. | 0.3 | 24 |
| 14 | A New Flavanone as a Potent Antioxidant Isolated from <i>Chromolaena odorata</i> L. Leaves. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-12. | 0.5 | 22 |
| 15 | Xanthenes and biphenyls from the stems of <i>Garcinia cylindrocarpa</i> and their cytotoxicity. <i>FÄ-toterapÄ-Äç</i> , 2018, 130, 112-117. | 1.1 | 19 |
| 16 | 20(S)-Ginsenoside Rh2 as aldose reductase inhibitor from <i>Panax ginseng</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4407-4409. | 1.0 | 18 |
| 17 | Cylindroxanthenes A-C, three new xanthenes and their cytotoxicity from the stem bark of <i>Garcinia cylindrocarpa</i> . <i>FÄ-toterapÄ-Äç</i> , 2016, 108, 62-65. | 1.1 | 18 |
| 18 | α -VINIFERIN as a potential antidiabetic and antiplasmodial extracted from <i>Dipterocarpus littoralis</i> . <i>Heliyon</i> , 2020, 6, e04102. | 1.4 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Chemistry of trisindolines: natural occurrence, synthesis and bioactivity. RSC Advances, 2021, 11, 25381-25421. | 1.7 | 11 |
| 20 | 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 |
| 21 | Antioxidant Capacity of Some Selected Medicinal Plants in East Nusa Tenggara, Indonesia: The Potential of <i>Sterculia quadrifida</i> R.Br.. Free Radicals and Antioxidants, 2018, 8, 96-101. | 0.2 | 8 |
| 22 | Biological Activity Evaluation and In Silico Studies of Polyprenylated Benzophenones from <i>Garcinia celebica</i> . Biomedicines, 2021, 9, 1654. | 1.4 | 8 |
| 23 | Antibacterial activities of <i>Syzygium polyanthum</i> wight leaves. AIP Conference Proceedings, 2018, , . | 0.3 | 7 |
| 24 | Synthesis of pyrazinamide analogues and their antitubercular bioactivity. Medicinal Chemistry Research, 2020, 29, 2157-2163. | 1.1 | 7 |
| 25 | Senyawa Metabolit Sekunder dan Aspek Farmakologi dari <i>Alocasia macrorrhizos</i> . Akta Kimia Indonesia, 2018, 3, 141. | 0.3 | 6 |
| 26 | Phytochemical, Antibacterial, and Antioxidant Activities of <i>Anthurium Hookerii</i> leaves Extracts. HAYATI Journal of Biosciences, 2019, 26, 101. | 0.1 | 5 |
| 27 | 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 |
| 28 | Antimicrobial Activity of <i>Sonneratia ovata</i> Backer. HAYATI Journal of Biosciences, 2019, 26, 152. | 0.1 | 4 |
| 29 | In vitro and In vivo Antiplasmodial of Stem Bark Extract of <i>Garcinia husor</i> . HAYATI Journal of Biosciences, 2019, 26, 81. | 0.1 | 2 |
| 30 | Free radical scavenging activity of <i>Artocarpus champeden</i> extracts. AIP Conference Proceedings, 2018, , . | 0.3 | 1 |
| 31 | Antioxidant Evaluation of <i>Ganoderma lucidum</i> Extracts. IOP Conference Series: Materials Science and Engineering, 2019, 588, 012042. | 0.3 | 0 |