

Anna Safitri

List of Publications by Year in descending order

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26
papers

122
citations

1874746

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1526636

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28
all docs

28
docs citations

28
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual prediction of purple rice ferulic acid as anti-inflammatory of TNF- α signaling. Journal of Biological Researches, 2022, 27, 59-66.	0.0	0
2	Microencapsulation of <i>Ruellia tuberosa</i> L. Aqueous Root Extracts Using Chitosan-Sodium Triphosphate and Their In Vitro Biological Activities. Scientifica, 2022, 2022, 1-10.	0.6	2
3	Black rice cultivar from Java Island of Indonesia revealed genomic, proteomic, and anthocyanin nutritional value. Acta Biochimica Polonica, 2021, 68, 55-63.	0.3	5
4	An Insight of Co-Encapsulation <i>Nigella sativa</i> and <i>Cosmos caudatus</i> Kunth Extracts as Anti-Inflammatory Agent Through In Silico Study. Jurnal Kimia Sains Dan Aplikasi, 2021, 24, 152-160.	0.1	2
5	Histopathological Profiles of Rats (<i>Rattus norvegicus</i>) Induced with Streptozotocin and Treated with Aqueous Root Extracts of <i>Ruellia tuberosa</i> L.. Veterinary Medicine International, 2021, 2021, 1-9.	0.6	5
6	In Vitro Alpha-Amylase Inhibitory Activity of Microencapsulated <i>Cosmos caudatus</i> Kunth Extracts. Indonesian Journal of Chemistry, 2021, 22, 212.	0.3	4
7	<i>Ruellia tuberosa</i> L. Extract Improves Histopathology and Lowers Malondialdehyde Levels and TNF Alpha Expression in the Kidney of Streptozotocin-Induced Diabetic Rats. Veterinary Medicine International, 2020, 2020, 1-7.	0.6	4
8	Effect of NaCl Addition and The Incubation Time on Gallic Acid Concentration in Cabbage Fermentation using <i>Lactobacillus plantarum</i> and The Potential as Antioxidant. IOP Conference Series: Materials Science and Engineering, 2020, 833, 012054.	0.3	0
9	An in Silico Approach Reveals the Potential Function of Cyanidin-3-o-glucoside of Red Rice in Inhibiting the Advanced Glycation End Products (AGES)-Receptor (RAGE) Signaling Pathway. Acta Informatica Medica, 2020, 28, 170.	0.5	12
10	Phytochemical screening, in vitro anti-oxidant activity, and in silico anti-diabetic activity of aqueous extracts of <i>Ruellia tuberosa</i> L. Journal of Applied Pharmaceutical Science, 2020, 10, 101-108.	0.7	11
11	Fermentation of Cow Urine Collected from Ngabab Village, Malang: Its Potential as Liquid Fertilizer. IOP Conference Series: Earth and Environmental Science, 2019, 239, 012029.	0.2	2
12	Submerged-Fermentation of <i>Brassica oleracea</i> L. capitata using <i>Lactobacillus plantarum</i> to Reduce Anti-Nutrient Compound. IOP Conference Series: Materials Science and Engineering, 2019, 546, 062006.	0.3	1
13	Effect of Mixed Inoculums Volume and pH on Anti Nutritional Level in Cabbage Fermentation using <i>Saccharomyces cerevisiae</i> and <i>Lactobacillus plantarum</i> . IOP Conference Series: Materials Science and Engineering, 2019, 546, 062004.	0.3	0
14	Influence of Mixed Cultures of <i>Saccharomyces cerevisiae</i> and <i>Acetobacter aceti</i> for Hydrolysis of Tannins in the Cabbage Fermentation (<i>Brassica oleracea</i> L.var.capitata). IOP Conference Series: Materials Science and Engineering, 2019, 546, 062028.	0.3	0
15	Phytochemicals screening and anti-oxidant activity of hydroethanolic extracts of <i>Ruellia tuberosa</i> L. IOP Conference Series: Materials Science and Engineering, 2019, 509, 012017.	0.3	5
16	Hypoglycaemic activity of hydroethanolic root extracts of <i>Ruellia tuberosa</i> L in diabetic rats. Journal of Physics: Conference Series, 2019, 1146, 012020.	0.3	4
17	The Influence of Ethanolic Root Extracts of <i>Ruellia tuberosa</i> L. on Pancreatic Protease Activity and MDA Level of Rats (<i>Rattus norvegicus</i>) Induced by MLD-STZ. IOP Conference Series: Earth and Environmental Science, 2019, 217, 012041.	0.2	3
18	In Vitro Anti-microbial Activity of Hydroethanolic Extracts of <i>Ruellia tuberosa</i> L.: Eco-friendly Based-product Against Selected Pathogenic Bacteria. IOP Conference Series: Earth and Environmental Science, 2019, 239, 012028.	0.2	3

#	ARTICLE	IF	CITATIONS
19	Protein profiling of coloring rice (<i>Oryza sativa</i> L.) using SDS-PAGE and experion TM 260 analysis. Journal of Physics: Conference Series, 2019, 1146, 012038.	0.3	2
20	Virtual Prediction of the Delphinidin-3-O-glucoside and Peonidin-3-O-glucoside as Anti-inflammatory of TNF- and #945; Signaling. Acta Informatica Medica, 2019, 27, 152.	0.5	21
21	Effects of Root Extract of <i>Ruellia tuberosa</i> L. on Kidneys of Diabetic Rats. Journal of Mathematical and Fundamental Sciences, 2019, 51, 127-137.	0.3	4
22	The Effects of Root Extract <i>Ruellia tuberosa</i> L on Histopathology and Malondialdehyde Levels on the Liver of Diabetic Rats. IOP Conference Series: Materials Science and Engineering, 2018, 299, 012022.	0.3	2
23	Biosorption of Cr(VI) in Aqueous Solution using Microorganisms: Comparison of the Use of <i>Rhizopus oryzae</i> , <i>Bacillus firmus</i> , and <i>Trichoderma viride</i> . IOP Conference Series: Materials Science and Engineering, 2018, 299, 012023.	0.3	0
24	Biospectroscopy for studying the influences of anti-diabetic metals (V, Cr, Mo, and W) to the insulin signaling pathway. AIP Conference Proceedings, 2017, , .	0.3	2
25	Biospeciation of Cr(III) Nutritional Supplements in Biological Fluids. Makara Journal of Science, 2017, 21, .	1.1	2
26	Unprecedented staining of polar lipids by a luminescent rhenium complex revealed by FTIR microspectroscopy in adipocytes. Molecular BioSystems, 2016, 12, 2064-2068.	2.9	26