

Anna Safitri

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23
papers

73
citations

3
h-index

8
g-index

28
ext. papers

94
ext. citations

0.8
avg. IF

2.37
L-index

#	Paper	IF	Citations
23	Unprecedented staining of polar lipids by a luminescent rhenium complex revealed by FTIR microspectroscopy in adipocytes. <i>Molecular BioSystems</i> , 2016 , 12, 2064-8		23
22	Virtual Prediction of the Delphinidin-3-O-glucoside and Peonidin-3-O-glucoside as Anti-inflammatory of TNF- α Signaling. <i>Acta Informatica Medica</i> , 2019 , 27, 152-157	1.9	13
21	Phytochemical screening, in vitro anti-oxidant activity, and in silico anti-diabetic activity of aqueous extracts of <i>Ruellia tuberosa</i> L. <i>Journal of Applied Pharmaceutical Science</i> , 2020 , 10, 101-108	2	8
20	Phytochemicals screening and anti-oxidant activity of hydroethanolic extracts of <i>Ruellia tuberosa</i> L. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 509, 012017	0.4	3
19	Effects of Root Extract of <i>Ruellia tuberosa</i> L. on Kidneys of Diabetic Rats. <i>Journal of Mathematical and Fundamental Sciences</i> , 2019 , 51, 127-137	1.7	3
18	Extract Improves Histopathology and Lowers Malondialdehyde Levels and TNF Alpha Expression in the Kidney of Streptozotocin-Induced Diabetic Rats. <i>Veterinary Medicine International</i> , 2020 , 2020, 8812758	1.5	3
17	Hypoglycaemic activity of hydroethanolic root extracts of <i>Ruellia tuberosa</i> L in diabetic rats. <i>Journal of Physics: Conference Series</i> , 2019 , 1146, 012020	0.3	2
16	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. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019 , 217, 012041	0.3	2
15	In Vitro Anti-microbial Activity of Hydroethanolic Extracts of <i>Ruellia tuberosa</i> L.: Eco-friendly Based-product Against Selected Pathogenic Bacteria. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019 , 239, 012028	0.3	2
14	Biospeciation of Cr(III) Nutritional Supplements in Biological Fluids. <i>Makara Journal of Science</i> , 2017 , 21,	0.6	2
13	Histopathological Profiles of Rats (α) Induced with Streptozotocin and Treated with Aqueous Root Extracts of L. <i>Veterinary Medicine International</i> , 2021 , 2021, 6938433	1.5	2
12	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. <i>Acta Informatica Medica</i> , 2020 , 28, 170-179	1.9	2
11	Black rice cultivar from Java Island of Indonesia revealed genomic, proteomic, and anthocyanin nutritional value. <i>Acta Biochimica Polonica</i> , 2021 , 68, 55-63	2	2
10	The Effects of Root Extract <i>Ruellia tuberosa</i> L on Histopathology and Malondialdehyde Levels on the Liver of Diabetic Rats. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018 , 299, 012022	0.4	1
9	Fermentation of Cow Urine Collected from Ngabab Village, Malang: Its Potential as Liquid Fertilizer. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019 , 239, 012029	0.3	1
8	Submerged-Fermentation of <i>Brassica oleracea</i> L. capitata using <i>Lactobacillus plantarum</i> to Reduce Anti-Nutrient Compound. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 546, 062006	0.4	1
7	Protein profiling of coloring rice (<i>Oryza sativa</i> L.) using SDS-PAGE and experion TM 260 analysis. <i>Journal of Physics: Conference Series</i> , 2019 , 1146, 012038	0.3	1

6	An Insight of Co-Encapsulation Nigella sativa and Cosmos caudatus Kunth Extracts as Anti-Inflammatory Agent Through In Silico Study. <i>Jurnal Kimia Sains Dan Aplikasi</i> , 2021 , 24, 152-160	0.4	o
5	Microencapsulation of Ruellia tuberosa L. Aqueous Root Extracts Using Chitosan-Sodium Tripolyphosphate and Their In Vitro Biological Activities. <i>Scientifica</i> , 2022 , 2022, 1-10	2.6	o
4	Effect of Mixed Inoculums Volume and pH on Anti Nutritional Level in Cabbage Fermentation using Saccharomyces cerevisiae and Lactobacillus plantarum. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 546, 062004	0.4	
3	Influence of Mixed Cultures of Saccharomyces cerevisiae and Acetobacter aceti for Hydrolysis of Tannins in the Cabbage Fermentation (Brassica oleracea L.var.capitata). <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 546, 062028	0.4	
2	Effect of NaCl Addition and The Incubation Time on Gallic Acid Concentration in Cabbage Fermentation using Lactobacillus plantarum and The Potential as Antioxidant. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020 , 833, 012054	0.4	
1	Biosorption of Cr(VI) in Aqueous Solution using Microorganisms: Comparison of the Use of Rhizopus oryzae, Bacillus firmus, and Trichoderma viride. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018 , 299, 012023	0.4	