

Sutopo Hadi

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Fabaceae: a significant flavonoid source for plant and human health. <i>ChemistrySelect</i> , 2023, 8, 3897-3907.	1.5	3
2	The Stability Improvement of $\hat{\pm}$ -Amylase Enzyme from <i>Aspergillus fumigatus</i> by Immobilization on a Bentonite Matrix. <i>Biochemistry Research International</i> , 2022, 2022, 1-7.	3.3	9
3	Potential Lignocellulolytic Microfungi from Pineapple Plantation for Composting Inoculum Additive. <i>International Journal of Microbiology</i> , 2022, 2022, 1-6.	2.3	1
4	Disinfecting activity of some diphenyltin(IV) benzoate derivative compounds. <i>Pure and Applied Chemistry</i> , 2022, 94, 799-807.	1.9	7
5	Optimization and Evaluation of Polymer Inclusion Membranes Based on PVC Containing Copoly-EDVB 4% as a Carrier for the Removal of Phenol Solutions. <i>Membranes</i> , 2022, 12, 295.	3.0	1
6	The Stability Improvement of <i>Aspergillus fumigatus</i> $\hat{\pm}$ -Amylase by Immobilization onto Chitin-Bentonite Hybrid. <i>Biochemistry Research International</i> , 2022, 2022, 1-9.	3.3	9
7	The stability increase of $\hat{\pm}$ -amylase enzyme from <i>Aspergillus fumigatus</i> using dimethyladipimidate. <i>ChemistrySelect</i> , 2022, .	1.5	1
8	Antibacterial, antioxidant and cytotoxic activities of the stem bark of <i>Archidendron jiringa</i> (Jack) I.C. Nielsen. <i>ChemistrySelect</i> , 2022, .	1.5	0
9	Cytotoxicity test and antibacterial assay on the $\hat{\pm}$ compound produced by the isolation and modification of artonin E from <i>Artocarpus</i> <i>kemando</i> Miq.. <i>ChemistrySelect</i> , 2022, .	1.5	0
10	Structural revision of sesbgrandiflorains A and B, and synthesis and biological evaluation of 6-methoxy-2-arylbenzofuran derivatives. <i>Journal of Natural Medicines</i> , 2021, 75, 66-75.	2.3	7
11	Stability enhancement of <i>Bacillus subtilis</i> ITBCCB148 originating $\hat{\pm}$ -amylase by immobilization using chitin. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 63-69.	1.1	3
12	In Vitro Antimicrobial Activity Study of Some Organotin(IV) Chlorobenzoates against <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> $\hat{\pm}$. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 17-22.	1.1	15
13	Modeling generalized statistical distributions of PM2.5 concentrations during the COVID-19 pandemic in Jakarta, Indonesia. <i>Decision Science Letters</i> , 2021, 10, 393-400.	1.2	2
14	The Quenching and Sonication Effect on the Mechanical Strength of Silver Nanowires Synthesized Using the Polyol Method. <i>Molecules</i> , 2021, 26, 2167.	3.8	2
15	The effect of crystallization time on structure, microstructure, and catalytic activity of zeolite-A synthesized from rice husk silica and food-grade aluminum foil. <i>Biomass and Bioenergy</i> , 2021, 148, 106050.	5.7	8
16	Analysis of Mercury in Skin Lightening Cream by Microwave Plasma Atomic Emission Spectroscopy (MP-AES). <i>Molecules</i> , 2021, 26, 3130.	3.8	4
17	Synthesis and comparative study on the antibacterial activity organotin(IV) 3-hydroxybenzoate compounds. <i>Pure and Applied Chemistry</i> , 2021, 93, 623-628.	1.9	15
18	Progressive Acute Liver Damage Induced by Repeated 2-Nitropropane: Focused on Obese Mice. <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 695-700.	0.5	0

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19	Physical characteristics and utilization of ZSM-5 prepared from rice husk silica and aluminum hydroxide as catalyst for transesterification of Ricinus communis oil. <i>Materials Research Express</i> , 2021, 8, 065506.	1.6	6
20	Effect of glycerol concentration and carboxy methyl cellulose on biodegradable film characteristics of seaweed waste. <i>Heliyon</i> , 2021, 7, e07799.	3.2	18
21	Synthesis and antimalarial activity of some triphenyltin(IV) aminobenzoate compounds against <i>Plasmodium falciparum</i> . <i>Main Group Metal Chemistry</i> , 2021, 44, 256-260.	1.6	11
22	The Attractant Bioactivity Test of Semi-Polar Fraction of the Datuan Stem Bark (<i>Ficus vasculosa</i> Wall.) <i>Tj ETQqO 0 0 rgBT /Overlock 10 TF</i> 15, 2125-2135.	0.9	0
23	The anticancer, antimalarial, and antibacterial activities of moracalkon a isolated from <i>Artocarpus kemando</i> Miq. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 150-155.	1.1	7
24	The Anticancer Activity of Phytoconstituents of the Stem of <i>Bouea macrophylla</i> . <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 1955-1964.	0.5	0
25	Structure characterization and biological activity of 2-arylbenzofurans from an Indonesian plant, <i>Sesbania grandiflora</i> (L.) Pers. <i>Phytochemistry Letters</i> , 2020, 35, 211-215.	1.2	15
26	Antimalarial Activity of Some Organotin(IV) Chlorobenzoate Compounds against <i>Plasmodium falciparum</i> . <i>Mediterranean Journal of Chemistry</i> , 2020, 10, 213-219.	0.7	1
27	Increasing Stability of α -amylase Obtained from <i>Bacillus subtilis</i> ITBCCB148 by Immobilization with Chitosan. <i>Mediterranean Journal of Chemistry</i> , 2020, 10, 155-161.	0.7	7
28	The Chemical Reactivity Study of Organotin(IV) 4-aminobenzoates Using Cyclic Voltammetry and Antioxidant Activity Test by the DPPH Method. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 28-37.	0.4	9
29	In Vivo Antimalarial Test of Artocarpin and in vitro Antimalarial Test of Artonin M Isolated from <i>Artocarpus</i> . <i>Revista De Chimie (discontinued)</i> , 2020, 71, 400-408.	0.4	7
30	Production of Magnesium Oxides from Raw Salt Solution Using Electrochemical Precipitation Method as a Heterogeneous Catalyst for Transesterification of Coconut Oil. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 148-158.	0.4	3
31	Square Wave Voltammetric Analysis of Triphenyltin(IV) Hydroxybenzoate Derivatives. <i>Asian Journal of Chemistry</i> , 2020, 32, 2149-2152.	0.3	0
32	The Potency Study of Organotin(IV) 3-Nitrobenzoate Compounds as Antimalarial Agents. <i>Journal of Physics: Conference Series</i> , 2019, 1338, 012012.	0.4	8
33	The potential of derivatives of organotin(IV) benzoate compounds in medicinal chemistry. <i>Journal of Physics: Conference Series</i> , 2019, 1338, 012014.	0.4	1
34	Effect of fungal inoculum application on changes in organic matter of leaf litter composting. <i>Polish Journal of Soil Science</i> , 2019, 52, 143.	0.5	3
35	Effect of Induced Compost by Cellulolytic (<i>Aspergillus fumigatus</i>) and Ligninolytic (<i>Geotrichum</i> sp.) Fungi Inoculum Application on Vegetative Growth of Red Chili (<i>Capsicum annum</i> L.). <i>Journal of Pure and Applied Microbiology</i> , 2019, 13, 815-821.	0.9	3
36	Sesbagrandiflorin A and B: isolation of two new 2-arylbenzofurans from the stem bark of <i>Sesbania grandiflora</i> . <i>Natural Product Research</i> , 2018, 32, 2558-2564.	1.8	15

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37	Isolation of Artonin E from the root bark of <i>Artocarpus rigida</i> , synthesis of Artonin E acetate and evaluation of anticancer activity. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> , 2018, 37, 35.	0.6	7
38	In vitro antimalarial activity of some organotin(IV)2-nitrobenzoate compounds against <i>Plasmodium falciparum</i> . <i>Macedonian Journal of Chemistry and Chemical Engineering</i> , 2018, 37, .	0.6	22
39	The Effect of Treadmill Treatment on Oxidative Stress Markers and Endogenous Antioxidant Status in Obesity Mice. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 1803-1808.	0.2	6
40	Dyslipidemia Incidents Between General Obesity and Central Obesity of Employees with Obesity at Universitas Lampung. <i>Biomedical and Pharmacology Journal</i> , 2018, 11, 201-207.	0.5	0
41	Increasing Stability of Cellulase, Obtained from <i>Bacillus subtilis</i> ITBCCB148 with Chemical Modification Using p-Nitrophenolcarbonate-Polyethylenglycol (NPC-PEG). <i>Oriental Journal of Chemistry</i> , 2017, 33, 2524-2529.	0.3	3
42	The Chemical Analysis of Triphenyltin(IV)p-hydroxybenzoate by SquareWaveVoltammetry. <i>Oriental Journal of Chemistry</i> , 2017, 33, 2518-2523.	0.3	1
43	Antibacterial Activity of Diphenyltin(IV) and Triphenyltin(IV) 3-Chlorobenzoate Againsts <i>Pseudomonas aeruginosa</i> and <i>Bacillus subtilis</i> . <i>Oriental Journal of Chemistry</i> , 2017, 33, 1133-1139.	0.3	16
44	Artonin O, a Xanthone Compound from Root Wood of <i>Artocarpus Rigida</i> . <i>Oriental Journal of Chemistry</i> , 2016, 32, 2777-2784.	0.3	4
45	Synthesis and Potency Study of Some Dibutyltin(IV) Dinitrobenzoate Compounds as Corrosion Inhibitor for Mild Steel HRP in DMSO-HCl Solution. <i>Asian Journal of Chemistry</i> , 2015, 27, 1509-1512.	0.3	20
46	Sol-Gel Method for Preparation of Nanosize NiFe ₂ -xCoxO ₄ Using Egg White. <i>Asian Journal of Chemistry</i> , 2015, 27, 1138-1142.	0.3	8
47	The Chemical Modification of Cellulase Obtained from <i>Bacillus subtilis</i> ITBCCB148 With Dimethyladimipidate. <i>Biosciences, Biotechnology Research Asia</i> , 2015, 12, 2089-2093.	0.5	2
48	The Synthesis, Characterization and Comparative Anticorrosion Study of Some Organotin(IV) 4-Chlorobenzoates. <i>Oriental Journal of Chemistry</i> , 2015, 31, 2377-2383.	0.3	15
49	Improvement of Lactic Acid Production from Cassava by <i>Streptococcus bovis</i> Using Two-Stages Membrane Bioreactor. <i>Asian Journal of Chemistry</i> , 2014, 26, 6249-6252.	0.3	2
50	Two Flavan Derivatives Isolated from <i>Artocarpus dadah</i> Grown in Lampung, Indonesia. <i>Asian Journal of Chemistry</i> , 2013, 25, 1050-1056.	0.3	1
51	Effect of Immobilization Towards Thermal Stability of α -Amylase Isolated from Locale Bacteria Isolate <i>Bacillus subtilis</i> ITBCCB148 with Calcium Alginate. <i>Asian Journal of Chemistry</i> , 2013, 25, 6897-6899.	0.3	5
52	Immobilization of α -Amylase from Locale Bacteria Isolate <i>Bacillus subtilis</i> ITBCCB148 with Carboxymethyl Cellulose (CM-Cellulose). <i>Modern Applied Science</i> , 2012, 6, .	0.6	9
53	The Chemical Modification of α -Amylase from Locale Bacteria of <i>Bacillus subtilis</i> ITBCCB148 using Citraconic Anhydride. <i>Oriental Journal of Chemistry</i> , 2012, 28, 1613-1618.	0.3	3
54	<i>>IN VITRO</i></i> ACTIVITY AND COMPARATIVE STUDIES OF SOME ORGANOTIN(IV) BENZOATE DERIVATIVES AGAINST LEUKEMIA CANCER CELL, L-1210. <i>Indonesian Journal of Chemistry</i> , 2012, 12, 172-177.	0.8	18

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55	Lactic Acid Production from Fresh Cassava Roots Using Single-Stage Membrane Bioreactor. Modern Applied Science, 2011, 6, .	0.6	1
56	Biomonitoring of Effects Following Exposure of Fish to Sugar Refinery Effluent. Modern Applied Science, 2011, 5, .	0.6	2
57	The Chemical Modification of Protease Isolated from Local Bacteria Isolate Bacillus subtilis ITBCCB148 with Nitrophenolcarbonate-Polyethylene Glycol (NPC-PEG). Modern Applied Science, 2011, 5, .	0.6	2
58	Synthesis, characterization and thermal stability of complex cis-[Co(bipy) ₂ (CN) ₂] and its interaction with NO ₂ gas. Russian Journal of Inorganic Chemistry, 2011, 56, 418-421.	1.3	3
59	Reactions of cisplatin hydrolytes, cis-[Pt(15NH ₃) ₂ (H ₂ O) ₂] ²⁺ , with N-acetyl-L-cysteine. Russian Journal of Inorganic Chemistry, 2010, 55, 223-228.	1.3	15
60	STUDY OF REACTION OF TRANS-[Pt(¹⁵ NH ₃) ₃ (¹⁵ NH ₃) ₂ (H ₂ O) ₂] WITH N-ACETYL-L-CYSTEINE. Indonesian Journal of Chemistry, 2005, 5, 54-57.		
61	Reactions of fac-[PtMe ₂ (OMe)(H ₂ O) ₃] ⁺ with halide ions: effect of halide trans effect on methoxide hydrolysis. Inorganica Chimica Acta, 2003, 352, 201-207.	2.4	13
62	SYNTHESIS OF CR(III)-ASPARTATE AND CU(II)-ASPARTATE COMPLEXES AS ANTIDIABETIC COMPOUND. Indonesian Journal of Pharmacy, 0, , 539-547.	0.3	1