

Sutopo Hadi

List of Publications by Year in descending order

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62
papers

380
citations

759233

12
h-index

940533

16
g-index

62
all docs

62
docs citations

62
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro antimalarial activity of some organotin(IV) 2-nitrobenzoate compounds against Plasmodium falciparum. Macedonian Journal of Chemistry and Chemical Engineering, 2018, 37, .	0.6	22
2	Synthesis and Potency Study of Some Dibutyltin(IV) Dinitrobenzoate Compounds as Corrosion Inhibitor for Mild Steel HRP in DMSO-HCl Solution. Asian Journal of Chemistry, 2015, 27, 1509-1512.	0.3	20
3	Effect of glycerol concentration and carboxy methyl cellulose on biodegradable film characteristics of seaweed waste. Heliyon, 2021, 7, e07799.	3.2	18
4	<i>IN VITRO</i> ACTIVITY AND COMPARATIVE STUDIES OF SOME ORGANOTIN(IV) BENZOATE DERIVATIVES AGAINST LEUKEMIA CANCER CELL, L-1210. Indonesian Journal of Chemistry, 2012, 12, 172-177.	0.8	18
5	Antibacterial Activity of Diphenyltin(IV) and Triphenyltin(IV) 3-Chlorobenzoate Againsts Pseudomonas aeruginosa and Bacillus subtilis. Oriental Journal of Chemistry, 2017, 33, 1133-1139.	0.3	16
6	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
7	Sesbigrandiflorin A and B: isolation of two new 2-arylbenzofurans from the stem bark of <i>Sesbania grandiflora</i> . Natural Product Research, 2018, 32, 2558-2564.	1.8	15
8	Structure characterization and biological activity of 2-arylbenzofurans from an Indonesian plant, <i>Sesbania grandiflora</i> (L.) Pers. Phytochemistry Letters, 2020, 35, 211-215.	1.2	15
9	In Vitro Antimicrobial Activity Study of Some Organotin(IV) Chlorobenzoates against Staphylococcus aureus and Escherichia coli. Journal of Advanced Pharmacy Education and Research, 2021, 11, 17-22.	1.1	15
10	Synthesis and comparative study on the antibacterial activity organotin(IV) 3-hydroxybenzoate compounds. Pure and Applied Chemistry, 2021, 93, 623-628.	1.9	15
11	The Synthesis, Characterization and Comparative Anticorrosion Study of Some Organotin(IV) 4-Chlorobenzoates. Oriental Journal of Chemistry, 2015, 31, 2377-2383.	0.3	15
12	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
13	Synthesis and antimalarial activity of some triphenyltin(IV) aminobenzoate compounds against <i>Plasmodium falciparum</i> . Main Group Metal Chemistry, 2021, 44, 256-260.	1.6	11
14	Immobilization of α -Amylase from Local Bacteria Isolate Bacillus subtilis ITBCCB148 with Carboxymethyl Cellulose (CM-Cellulose). Modern Applied Science, 2012, 6, .	0.6	9
15	The Chemical Reactivity Study of Organotin(IV) 4-aminobenzoates Using Cyclic Voltammetry and Antioxidant Activity Test by the DPPH Method. Revista De Chimie (discontinued), 2020, 71, 28-37.	0.4	9
16	The Stability Improvement of $\hat{\alpha}$ -Amylase Enzyme from Aspergillus fumigatus by Immobilization on a Bentonite Matrix. Biochemistry Research International, 2022, 2022, 1-7.	3.3	9
17	The Stability Improvement of Aspergillus fumigatus $\hat{\alpha}$ -Amylase by Immobilization onto Chitin-Bentonite Hybrid. Biochemistry Research International, 2022, 2022, 1-9.	3.3	9
18	Sol-Gel Method for Preparation of Nanosize NiFe ₂ -xCo _x O ₄ Using Egg White. Asian Journal of Chemistry, 2015, 27, 1138-1142.	0.3	8

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19	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
20	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
21	Structural revision of sesbagrandiflorins 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
22	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
23	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
24	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
25	The anticancer, antimalarial, and antibacterial activities of moracalkon a isolated from <i>Artocarpus remando</i> Miq. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 150-155.	1.1	7
26	Disinfecting activity of some diphenyltin(IV) benzoate derivative compounds. <i>Pure and Applied Chemistry</i> , 2022, 94, 799-807.	1.9	7
27	Physical characteristics and utilization of ZSM-5 prepared from rice husk silica and aluminum hydroxide as catalyst for transesterification of <i>Ricinus communis</i> oil. <i>Materials Research Express</i> , 2021, 8, 065506.	1.6	6
28	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
29	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
30	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
31	Analysis of Mercury in Skin Lightening Cream by Microwave Plasma Atomic Emission Spectroscopy (MP-AES). <i>Molecules</i> , 2021, 26, 3130.	3.8	4
32	Synthesis, characterization and thermal stability of complex $cis-[Co(bipy)_2(CN)_2]$ and its interaction with NO ₂ gas. <i>Russian Journal of Inorganic Chemistry</i> , 2011, 56, 418-421.	1.3	3
33	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
34	Stability enhancement of <i>Bacillus subtilis</i> ITBCCB148 originating α -amylase by immobilization using chitin. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 63-69.	1.1	3
35	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
36	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

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37	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
38	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
39	Fabaceae: a significant flavonoid source for plant and human health. <i>ChemistrySelect</i> , 2023, 8, 3897-3907.	1.5	3
40	Biomonitoring of Effects Following Exposure of Fish to Sugar Refinery Effluent. <i>Modern Applied Science</i> , 2011, 5, .	0.6	2
41	The Chemical Modification of Protease Isolated from Local Bacteria Isolate <i>Bacillus subtilis</i> ITBCCB148 with Nitrophenolcarbonate-Polyethylene Glycol (NPC-PEG). <i>Modern Applied Science</i> , 2011, 5, .	0.6	2
42	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
43	Modeling generalized statistical distributions of PM _{2.5} concentrations during the COVID-19 pandemic in Jakarta, Indonesia. <i>Decision Science Letters</i> , 2021, 10, 393-400.	1.2	2
44	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
45	The Chemical Modification of Cellulase Obtained from <i>Bacillus subtilis</i> ITBCCB148 With Dimethyladipidate. <i>Biosciences, Biotechnology Research Asia</i> , 2015, 12, 2089-2093.	0.5	2
46	Lactic Acid Production from Fresh Cassava Roots Using Single-Stage Membrane Bioreactor. <i>Modern Applied Science</i> , 2011, 6, .	0.6	1
47	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
48	The Chemical Analysis of Triphenyltin(IV) <i>p</i> -hydroxybenzoate by SquareWave Voltammetry. <i>Oriental Journal of Chemistry</i> , 2017, 33, 2518-2523.	0.3	1
49	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
50	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
51	Potential Lignocellulolytic Microfungi from Pineapple Plantation for Composting Inoculum Additive. <i>International Journal of Microbiology</i> , 2022, 2022, 1-6.	2.3	1
52	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
53	The stability increase of α -amylase enzyme from <i>Aspergillus fumigatus</i> using dimethyladipimidate. <i>ChemistrySelect</i> , 2022, .	1.5	1
54	SYNTHESIS OF CR(III)-ASPARTATE AND CU(II)-ASPARTATE COMPLEXES AS ANTIDIABETIC COMPOUND. <i>Indonesian Journal of Pharmacy</i> , 0, , 539-547.	0.3	1

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55	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
56	The Attractant Bioactivity Test of Semi-Polar Fraction of the Datuan Stem Bark (<i>Ficus vasculosa</i> Wall.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 15, 2125-2135.	0.9	0
57	STUDY OF REACTION OF TRANS-[Pt(¹⁵ NH ₃) ₂ (H ₂ O) ₂] WITH N-ACETYL-L-CYSTEINE. <i>Indonesian Journal of Chemistry</i> , 2005, 5, 54-57.	0.3	0
58	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
59	Square Wave Voltammetric Analysis of Triphenyltin(IV) Hydroxybenzoate Derivatives. <i>Asian Journal of Chemistry</i> , 2020, 32, 2149-2152.	0.3	0
60	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
61	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
62	Cytotoxicity test and antibacterial assay on the compound produced by the isolation and modification of artonin E from <i>Artocarpus kemando</i> Miq.. <i>ChemistrySelect</i> , 2022, .	1.5	0