

Jumina Jumina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8428217/publications.pdf>

Version: 2024-02-01

126
papers

1,014
citations

566801

15
h-index

610482

24
g-index

128
all docs

128
docs citations

128
times ranked

910
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on Calixarene Fluorescent Chemosensor Agents for Various Analytes. Journal of Multidisciplinary Applied Natural Science, 2022, 2, 23-40.	1.6	7
2	Supramolecular Ion-Exchange Resins Based on Calixarene Derivatives for Pollutant Removal from Aquatic Environmental Samples. Environmental Footprints and Eco-design of Products and Processes, 2022, , 161-200.	0.7	0
3	Synthesis and in vitro assay of hydroxyxanthenes as antioxidant and anticancer agents. Scientific Reports, 2022, 12, 1535.	1.6	6
4	New Report: Genome Mining Untaps the Antibiotics Biosynthetic Gene Cluster of Pseudoalteromonas xiamenensis STKMTI.2 from a Mangrove Soil Sediment. Marine Biotechnology, 2022, 24, 190-202.	1.1	2
5	Development of aromatic ethers as solvents for a calix[6]arene derivative and extraction of amino acids and proteins. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2022, 102, 507-514.	0.9	4
6	Anti- <i>Vibrio</i> activity of <i>Pseudoalteromonas xiamenensis</i> STKMTI.2, a new potential vibriosis biocontrol bacterium in marine aquaculture. Aquaculture Research, 2022, 53, 1800-1813.	0.9	9
7	Potential of C-Phenylcalix[4]Resorcinarene Epoxide Compound as Drug Delivery Agent in Breast Cancer Cells MCF-7. Jurnal Kimia Sains Dan Aplikasi, 2022, 25, 123-129.	0.1	1
8	Preparation and evaluation of alpha-cellulose sulfate based new heterogeneous catalyst for production of biodiesel. Journal of Applied Polymer Science, 2021, 138, 49658.	1.3	7
9	Synthesis of 2-monolaurin from pure lauric acid. AIP Conference Proceedings, 2021, , .	0.3	1
10	Preliminary Investigation of Organocatalyst Activity Based on <i>C</i> -Arylcalix[4]Methylresorcinarene Sulfonic Acid Materials for Biodiesel Production. Bulletin of the Korean Chemical Society, 2021, 42, 403-409.	1.0	4
11	QSAR AND MOLECULAR DOCKING APPROACHES FOR DEVELOPMENT OF HALOXANTHONES AS THE ANTICANCER AGENT AGAINST MCF-7 AND HepG2. Rasayan Journal of Chemistry, 2021, 14, 1927-1937.	0.2	2
12	The potency of actinomycetes extracts isolated from Pramuka Island, Jakarta, Indonesia as antimicrobial agents. Biodiversitas, 2021, 22, .	0.2	1
13	In Vitro Antiplasmodial, Heme Polymerization, and Cytotoxicity of Hydroxyxanthone Derivatives. Journal of Tropical Medicine, 2021, 2021, 1-11.	0.6	8
14	Synthesis and Evaluation of Chalcone Derivatives as Novel Sunscreen Agent. Molecules, 2021, 26, 2698.	1.7	20
15	New Concept for the Study of the Fluid Dynamics of Lithium Extraction Using Calix[4]arene Derivatives in T-Type Microreactor Systems. Separations, 2021, 8, 70.	1.1	3
16	Science and Technology Progress on the Desulfurization Process of Crude Oil. Bulletin of the Korean Chemical Society, 2021, 42, 1066-1081.	1.0	12
17	Improved precious metal adsorption by introduction of carboxylic acid groups on methylene crosslinked calix[4]arene resin matrix. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2021, 101, 51-61.	0.9	3
18	An Update on the Anticancer Activity of Xanthone Derivatives: A Review. Pharmaceuticals, 2021, 14, 1144.	1.7	37

#	ARTICLE	IF	CITATIONS
19	<i>C</i>-Arylcalix[4]pyrogallolarene Sulfonic Acid: A Novel and Efficient Organocatalyst Material for Biodiesel Production. Bulletin of the Chemical Society of Japan, 2020, 93, 252-259.	2.0	10
20	Synergistic Effect of 1,3,6-Trihydroxy-4,5,7-Trichloroxanthone in Combination with Doxorubicin on B-Cell Lymphoma Cells and Its Mechanism of Action Through Molecular Docking. Current Therapeutic Research, 2020, 92, 100576.	0.5	13
21	Synthesis of poly pyridine-2-ylmethyl 2-(eugenoxo) acetate (PMEOA) as a metal mixture carrier. IOP Conference Series: Materials Science and Engineering, 2020, 959, 012033.	0.3	2
22	An improved synthesis of 1-monoolein. IOP Conference Series: Materials Science and Engineering, 2020, 823, 012004.	0.3	0
23	Active and intelligent packaging, safety, and quality controls. , 2020, , 243-294.		22
24	Simultaneous removal of lead(II), chromium(III), and copper(II) heavy metal ions through an adsorption process using C-phenylcalix[4]pyrogallolarene material. Journal of Environmental Chemical Engineering, 2020, 8, 103971.	3.3	72
25	DESIGN OF THIOXANTHONE DERIVATIVES AS POTENTIAL TYROSINE KINASE INHIBITOR: A MOLECULAR DOCKING STUDY. Rasayan Journal of Chemistry, 2020, 13, 2626-2632.	0.2	4
26	Acute toxicity profile and Sun Protection Factor (SPF) nanoemulgel combination of C-phenylcalix[4]resorcinaryl octacinnamate, C-methylcalix[4]resorcinaryl octabenzoate, and quercetin in vitro and in vivo. Bali Medical Journal, 2020, 9, 246.	0.1	1
27	Preparation of Monoacylglycerol Derivatives from Indonesian Edible Oil and Their Antimicrobial Assay against Staphylococcus aureus and Escherichia coli. Scientific Reports, 2019, 9, 10941.	1.6	25
28	Antibacterial and Antifungal Activity of Three Monosaccharide Monomyristate Derivatives. Molecules, 2019, 24, 3692.	1.7	22
29	Synthesis of <i>C</i>-4-Hydroxy-3-methoxyphenylcalix[4]resorcinarene and Its Application as Adsorbent for Lead(II), Copper(II) and Chromium(III). Bulletin of the Chemical Society of Japan, 2019, 92, 825-831.	2.0	12
30	Synthesis of macrocyclic polyphenol resin by methylene crosslinked calix[4]arene (MC-[4]H) for the adsorption of palladium and platinum ions. New Journal of Chemistry, 2019, 43, 8015-8023.	1.4	8
31	Chemical Synthesis of Monosaccharide Lauric Acid Esters as Antibacterial and Antifungal Agents. Materials Science Forum, 2019, 948, 63-68.	0.3	4
32	Synthesis of a Variety of Activated Pyrrolo[3,2,1-ij]quinolines. Synthesis, 2019, 51, 1989-1994.	1.2	2
33	The 1-monolaurin inhibit growth and eradicate the biofilm formed by clinical isolates of Staphylococcus epidermidis. BMC Proceedings, 2019, 13, 19.	1.8	6
34	A rapid and efficient lithium-ion recovery from seawater with tripropyl-monoacetic acid calix[4]arene derivative employing droplet-based microreactor system. Separation and Purification Technology, 2019, 211, 925-934.	3.9	30
35	Synthesis, Characterization and Molecular Docking of Chloro-substituted Hydroxyxanthone Derivatives. Chemistry Journal of Moldova, 2019, 14, 68-76.	0.3	10
36	Synthesis and Preliminary Evaluation of Several Chalcone Derivatives as Sunscreen Compounds. Chemistry Journal of Moldova, 2019, 14, 90-96.	0.3	6

#	ARTICLE	IF	CITATIONS
37	Development of C-Arylcalix[4]resorcinarenes and C-Arylcalix[4]pyrogallolarenes as Antioxidant and UV-B Protector. Indonesian Journal of Chemistry, 2019, 19, 273.	0.3	5
38	Separation of Pb(II) Ion with Tetraacetic Acid Derivative of Calix[4]arene by Using Droplet-based Microreactor System. Indonesian Journal of Chemistry, 2019, 19, 368.	0.3	9
39	Microfluidics Era in Chemistry Field: A Review. Journal of the Indonesian Chemical Society, 2019, 2, 7.	0.3	7
40	Synthesized of 2,7 dihydroxyxanthone from xanthone and antimalarial activities. IOP Conference Series: Materials Science and Engineering, 2018, 333, 012061.	0.3	1
41	Antiprotozoal properties of Indonesian medicinal plant extracts. Journal of Herbal Medicine, 2018, 11, 46-52.	1.0	8
42	Monomyristin and Monopalmitin Derivatives: Synthesis and Evaluation as Potential Antibacterial and Antifungal Agents. Molecules, 2018, 23, 3141.	1.7	17
43	Synthesis and heme polymerization inhibitory assay of a new arylamino alcohol derivative compound from methyl eugenol and aniline. AIP Conference Proceedings, 2018, , .	0.3	0
44	Synthesis and Antibacterial Activity 1-Monolaurin. Oriental Journal of Chemistry, 2018, 34, 863-867.	0.1	15
45	Biological activity, quantitative structure–activity relationship analysis, and molecular docking of xanthone derivatives as anticancer drugs. Drug Design, Development and Therapy, 2018, Volume 12, 149-158.	2.0	40
46	Synthesis of a Novel Calix[4]resorcinarene-Chitosan Hybrid. Oriental Journal of Chemistry, 2018, 34, 30-37.	0.1	2
47	Microfluidic reactor for Pb(II) ion extraction and removal with an amide derivative of calix[4]arene supported by spectroscopic studies. Microchemical Journal, 2018, 142, 377-384.	2.3	20
48	Synthesis, Characterization and Adsorption Study of C-4-Phenacyloxy-phenylcalix [4]resorcinarene for Pb(II), Cd(II) and Cr(III) Ions. Sains Malaysiana, 2018, 47, 1167-1179.	0.3	1
49	Synthesis and Kinetic Study of the Urea Controlled Release Composite Material: Sodium Lignosulfonate from Isolation of Wood Sawdust-Sodium Alginate-Tapioca. Indonesian Journal of Chemistry, 2018, 18, 108.	0.3	5
50	One-Pot Synthesis, Antioxidant Activity and Toxicity Evaluation of Some Hydroxyxanthenes. Chemistry and Chemical Technology, 2018, 12, 290-295.	0.2	7
51	In vitro anticancer activity of N-benzyl 1,10-phenanthroline derivatives on human cancer cell lines and their selectivity. Indonesian Journal of Biotechnology, 2018, 23, 68.	0.1	0
52	Heme polymerization inhibition activity (HPIA) assay of synthesized xanthone derivative as antimalarial compound. AIP Conference Proceedings, 2017, , .	0.3	1
53	Synthesis Propyl Propanoic from Propanoic Acid by Esterification Reaction. Energy Procedia, 2017, 105, 1090-1095.	1.8	1
54	Synthesis propanol by esterification and reduction reaction. Journal of Physics: Conference Series, 2017, 795, 012065.	0.3	0

#	ARTICLE	IF	CITATIONS
55	Application of silica extracted from rice husk ash for the encapsulation of AFB ₁ antibody as a matrix in immunoaffinity columns. <i>Mycotoxins</i> , 2017, 67, 77-83.	0.2	4
56	<i>In Vitro</i> Antifungal Activity of (1- <i>N</i> -2-Methoxybenzyl-1,10-phenanthrolium Bromide against <i>Candida albicans</i> and Its Effects on Membrane Integrity. <i>Mycobiology</i> , 2017, 45, 25-30.	0.6	22
57	Solvent-free Isomerization of 3-carene to 2-carene using Na/o-chlorotoluene Catalyst in trans-isolimonene Production. <i>Oriental Journal of Chemistry</i> , 2017, 33, 3107-3111.	0.1	2
58	Adsorption Study of Pb(II), Cd(II), Cu(II) and Cr(III) ions in Aqueous Medium using C-4-Hydroxy-3-methoxyphenylcalix[4]resorcinarene Dodecaacetate. <i>Oriental Journal of Chemistry</i> , 2017, 33, 979-984.	0.1	1
59	SYNTHESIS OF 2-HIDROXYXANTHONE FROM XANTHONE AS A BASIC MATERIAL FOR NEW ANTIMALARIAL DRUGS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 242.	0.3	4
60	IN SILICO MOLECULAR DOCKING OF XANTHONE DERIVATIVES AS CYCLOOXYGENASE-2 INHIBITOR AGENTS. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 9, 98.	0.3	20
61	Preparation and In-Vitro characterization of Self-Nano emulsifying system of C-Phenylcalix-[4]-Resorcinaryl Octacinnamate and C-Methylcalix-[4]-Resorcinaryl Octabenzoate as ultraviolet absorbers. <i>Bali Medical Journal</i> , 2017, 6, 569.	0.1	2
62	Synthesis of Polyurethane/Silica Modified Epoxy Polymer Based on 1,3-Propanediol for Coating Application. <i>Indonesian Journal of Chemistry</i> , 2017, 17, 477.	0.3	6
63	Synthesis and <i>In Vitro</i> Evaluation of C-methylcalix[4]resorcinaryl octacinnamate and C-methylcalix[4]resorcinaryl octabenzoate as the Sunscreen. <i>Indonesian Journal of Chemistry</i> , 2017, 17, 63.	0.3	2
64	Synthesis and Antibacterial Activity of 2-Monolaurin. <i>Oriental Journal of Chemistry</i> , 2016, 32, 3113-3120.	0.1	11
65	Synthesis and Characterization of 4-Phenacyloxy Benzaldehyde Derivatives. <i>Oriental Journal of Chemistry</i> , 2016, 32, 2451-2458.	0.1	1
66	Synthesis of C ⁴ -Allyloxy ³ Methoxyphenylcalix[4] resorcinarene from Vanillin and Its Application as Adsorbent of Pb(II) Metal Cation. <i>Oriental Journal of Chemistry</i> , 2016, 32, 769-775.	0.1	0
67	Synthesis of Ionic Imprinted Polymer Particles for Selective Membrane Transport of Fe(III) using Polyegenol as the Functional Polymer. <i>Oriental Journal of Chemistry</i> , 2016, 32, 77-84.	0.1	6
68	Adsorption Study of Pb(II), Cd(II), Hg(II) And Cr(III) Onto Calix[4]Resorcinarene Derivative. <i>Oriental Journal of Chemistry</i> , 2016, 32, 2881-2887.	0.1	3
69	Synthesis of polypropylene from 1-propanol using AlCl ₃ Ziegler-Natta catalyst. <i>AIP Conference Proceedings</i> , 2016, , .	0.3	0
70	Isolation and Antibacterial Activity Test of Lauric Acid from Crude Coconut Oil (<i>Cocos nucifera</i> L.). <i>Procedia Chemistry</i> , 2016, 18, 132-140.	0.7	48
71	Synthesis and Characterization of 2,3,4-Trihydroxy-5-methyl Xanthone as Antimalarial Compound. <i>Eksakta: Jurnal Ilmu-ilmu MIPA</i> , 2016, 16, 94-102.	0.2	2
72	Quantitative Structure-Activity Relationship Analysis of Xanthone Derivates as Cytotoxic Agents in Liver Cancer Cell Line HepG2. <i>Molekul</i> , 2016, 11, 143.	0.2	2

#	ARTICLE	IF	CITATIONS
73	Selective transport of Fe(III) using ionic imprinted polymer (IIP) membrane particle. AIP Conference Proceedings, 2015, , .	0.3	2
74	Synthesis and Crystal Structure of a Ternary Lattice Inclusion System of <i>trans</i> -4-(acetamidophenyl)calix[4]arene-methylresorcinarene dimethylsulfoxide tetrasolvate dihydrate. Bulletin of the Korean Chemical Society, 2015, 36, 2895-2900.	1.0	0
75	Calix[4]resorcinarene-Chitosan Hybrid via Amide Bond Formation. Asian Journal of Chemistry, 2015, 27, 2273-2276.	0.1	3
76	Selective Transport of Fe(III) Using Poly Eugenol as Functional Polymer with Ionic Imprinted Polymer Membrane Method. Asian Journal of Chemistry, 2015, 27, 4553-4562.	0.1	11
77	Effect of Pectin Addition on Mechanical Properties of Poly(vinyl alcohol) Membrane. Asian Journal of Chemistry, 2015, 27, 4620-4624.	0.1	2
78	Intramolecular synergism for group separation extraction of trivalent rare earths by a cross type calix[4]arene with phosphonic and carboxylic acid bifunctionality. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2015, 81, 301-310.	0.9	19
79	Eluent Influences on Synthesis of Fe(III)-imprinted Poly Eugenol using Polyethylene Glycol Diglycidylether (PEGDE) as Cross-linking Agent and its application as Fe(III) sorbent. Oriental Journal of Chemistry, 2015, 31, 2223-2229.	0.1	4
80	Synthesis of Fe Ionic-Imprinted Poly Eugenol Using Polyethylene Glycol Diglycidylether as Cross-Linking Agent for Sorption of Fe(III). Indonesian Journal of Chemistry, 2015, 15, 305-314.	0.3	17
81	Design and Synthesis of Chalcone Derivatives as Inhibitors of the Ferredoxin NADP^+ Reductase Interaction of Plasmodium falciparum: Pursuing New Antimalarial Agents. Molecules, 2014, 19, 21473-21488.	1.7	44
82	Synthesis and Characterization of Octaethoxycalix[4]Arene for Heavy Metal Cations Adsorbent. Advanced Materials Research, 2014, 1043, 81-84.	0.3	0
83	Phosphonate Modified Silica for Adsorption of Co(II), Ni(II), Cu(II), and Zn(II). Indonesian Journal of Chemistry, 2014, 14, 143-151.	0.3	11
84	Synthesis of Pb(II) Imprinted Carboxymethyl Chitosan and the Application as Sorbent for Pb(II) Ion. Indonesian Journal of Chemistry, 2014, 14, 152-159.	0.3	5
85	Synthesis of Benzoyl C-Phenylcalix[4]resorcinaryl Octaacetate and Cinnamoyl C-Phenylcalix[4]arene for UV Absorbers. Indonesian Journal of Chemistry, 2014, 14, 160-167.	0.3	3
86	Synthesis and Heme Polymerization Inhibitory Activity (HPIA) Assay of Antiplasmodium of (1)-N-(3,4-Dimethoxybenzyl)-1,10-Phenanthroline Bromide from Vanillin. Indonesian Journal of Chemistry, 2014, 14, 1-6.	0.3	4
87	Grafting of Chloroacetic Acid on EGDE Cross-Linked Chitosan to Enhance Stability and Adsorption Capacity For Pb(II) Ions. Indonesian Journal of Chemistry, 2014, 14, 63-70.	0.3	2
88	SINTESIS SENYAWA ANTIMALARIA BARU TURUNAN FENANTROLIN N-(2-NITROBENZIL)-1,10-FENANTROLINIUM IODIDA DAN (1) N-(4-NITROBENZIL)-1,10-FENANTROLINIUM IODIDA. Molekul, 2014, 9, 84.	0.2	0
89	The Acid Catalyzed Reaction of β -Pinene Over γ -Zeolite. Indonesian Journal of Chemistry, 2013, 13, 59-65.	0.3	8
90	SYNTHESIS OF TETRAKIS-N,N,N-TRIMETHYLAMMONIUMMETHYL-C-3,4-DIMETHOXYPHENYLCALIX[4]RESORCINARENE IODIDE BASED VANILLIN AND ITS ANTIDOTE ACTIVITY FOR CHROMIUM(VI) INTOXICATION. Indonesian Journal of Chemistry, 2013, 13, 158-165.	0.3	1

#	ARTICLE	IF	CITATIONS
91	SINTESIS TURUNAN POLIEUGENOL SEBAGAI CARRIER BAGI RECOVERY LOGAM BERAT DENGAN TEKNIK MEMBRAN CAIR. <i>Reaktor</i> , 2012, 13, 16.	0.2	9
92	SYNTHESIS AND ANTIPLASMODIAL ACTIVITY TESTING OF (1)-N-ALKYL- AND (1)-N-BENZYL-6-NITRO-1,10-PHENANTHROLINIUM SALTS AS NEW POTENTIAL ANTIMALARIAL AGENTS. <i>Indonesian Journal of Chemistry</i> , 2012, 12, 152-162.	0.3	2
93	STUDY ON THE ADSORPTION PROPERTIES OF NOVEL CALIX[6]ARENE POLYMERS FOR HEAVY METAL CATIONS. <i>Indonesian Journal of Chemistry</i> , 2012, 12, 28-34.	0.3	7
94	KINETICS AND EQUILIBRIUM MODEL OF Pb(II) AND Cd(II) ADSORPTION ONTO TETRAKIS-THIOMETHYL-C-4-METHOXYPHENYLCALIX[4]RESORCINARENE. <i>Indonesian Journal of Chemistry</i> , 2012, 12, 49-56.	0.3	8
95	Methylene crosslinked calix[6]arene hexacaarboxylic acid resin: A highly efficient solid phase extractant for decontamination of lead bearing effluents. <i>Journal of Hazardous Materials</i> , 2011, 193, 200-208.	6.5	19
96	Synthesis and application of a highly efficient polyvinylcalix[4]arene tetraacetic acid resin for adsorptive removal of lead from aqueous solutions. <i>Chemical Engineering Journal</i> , 2011, 172, 341-353.	6.6	41
97	SYNTHESIS OF TERPINEOL FROM α -PINENE CATALYZED BY TCA/ γ -ZEOLITE. <i>Indonesian Journal of Chemistry</i> , 2011, 11, 234.	0.3	18
98	SYNTHESIS, CHARACTERIZATION AND ADSORPTION TEST OF POLY-TETRA- β -PROPENYLTETRAHYDROXYCALIX[4]ARENE FOR CADMIUM ION. <i>Indonesian Journal of Chemistry</i> , 2011, 11, 186-190.	0.3	4
99	ADSORPTION OF Pb(II), Cd(II), AND Cr(III) FROM AQUEOUS SOLUTION BY POLY-5-ALLYL-CALIX[4]ARENE TETRA CARBOXYLIC ACID. <i>Indonesian Journal of Chemistry</i> , 2011, 11, 191-195.	0.3	6
100	SYNTHESIS OF THIOMETHYLATED CALIX[4]RESORCINARENE BASED ON FENNEL OIL VIA CHLOROMETHYLATION. <i>Indonesian Journal of Chemistry</i> , 2011, 11, 1-8.	0.3	11
101	SYNTHESIS OF POLYPROPYL CALIX[6]ARENE FROM p -BUTYLPHENOL AS ADSORBENT FOR Cr(III) METAL ION. <i>Indonesian Journal of Chemistry</i> , 2011, 11, 37-42.	0.3	5
102	Adsorption Characteristics of Pb(II) and Cr(III) onto C-Methylcalix[4]resorcinarene. <i>Journal of the Korean Chemical Society</i> , 2011, 55, 454-462.	0.2	15
103	ENRICHMENT OF α -LINOLENIC ACID OF BASIL SEED OIL, <i>Ocimum Basillium</i> L. BY FRACTIONAL CRYSTALLIZATION AND CRYSTALLIZATION IN UREA INCLUSION COMPLEXES. <i>Indonesian Journal of Chemistry</i> , 2011, 11, 26-30.	0.3	0
104	Additive In Vitro Antiplasmodial Effect of N-Alkyl and N-Benzyl-1,10-Phenanthroline Derivatives and Cysteine Protease Inhibitor E64. <i>Malaria Research and Treatment</i> , 2010, 2010, 1-8.	2.0	12
105	QSAR STUDY OF XANTHONE DERIVATIVES AS ANTI PLASMODIAL AGENTS. <i>Indonesian Journal of Chemistry</i> , 2010, 10, 357-362.	0.3	3
106	SYNTHESIS OF TETRA- β -PROPENYLTETRAESTERCALIX[4]ARENE AND TETRA- β -PROPENYLTETRA CARBOXYLICACIDCALIX[4]ARENE FROM p -BUTYLPHENOL. <i>Indonesian Journal of Chemistry</i> , 2010, 10, 122-126.	0.3	2
107	Synthetic approaches to activated pyrrolo[3,2,1-hi]indoles: synthesis of 6,8-dimethoxy pyrrolo[3,2,1-hi]indole. <i>Tetrahedron</i> , 2009, 65, 2591-2598.	1.0	5
108	Some reactions of 6,8-dimethoxypyrrolo[3,2,1-hi]indoles. <i>Tetrahedron</i> , 2009, 65, 2059-2066.	1.0	1

#	ARTICLE	IF	CITATIONS
109	THE ADSORPTION OF Pb(II) AND Cr(III) BY POLYPROPYL CALIX[4]ARENE POLYMER. Indonesian Journal of Chemistry, 2009, 9, 437-444.	0.3	5
110	SINTESIS 6-NITRO VERATRALDEHID (3,4-DIMETOKSI-6-NITRO BENZALDEHID) DARI VANILIN DENGAN HNO ₃ DAN CAMPURAN HNO ₃ -H ₂ SO ₄ . Molekul, 2009, 4, 62.	0.2	1
111	Effective synthetic routes to activated pyrrolo[3,2,1-hi]indoles. Tetrahedron, 2008, 64, 11603-11610.	1.0	13
112	Sintesis 3-(3,4-Dimetoksifenil)-Propanal sebagai Senyawa Antara dalam Pembuatan Turunan Antibiotik C-9154 dari Minyak Daun Cengkeh. Jurnal Kimia Sains Dan Aplikasi, 2008, 11, 38-42.	0.1	2
113	TRANSPORT BEHAVIOR OF Cr(III), Cd(II), Pb(II), AND Ag(I) IONS THROUGH BULK LIQUID MEMBRANE CONTAINING <i>p</i> -tert-BUTYL CALIX[4]ARENE- α -TETRAETHYLACETAMIDE AS ION CARRIER. Indonesian Journal of Chemistry, 2008, 8, 300-306.	0.3	1
114	GREEN CHEMISTRY APPLICATION FOR THE SYNTHESIS OF (1)-N-4-METHOXYBENZYL-1,10-PHENANTHROLINIUM BROMIDE. Indonesian Journal of Chemistry, 2008, 8, 423-425.	0.3	1
115	TRANSPORT OF Cr(III), Cd(II), Pb(II), AND Ag(I) IONS THROUGH BULK LIQUID MEMBRANE CONTAINING <i>p</i> -tert-BUTYL CALIX[4]ARENE- α -TETRAETHYLESTER AS ION CARRIER. Indonesian Journal of Chemistry, 2008, 8, 72-77.	0.3	3
116	Adsorption Characteristics of Pb(II) and Cr(III) onto 4-Methoxyphenylcalix[4]Resorcinarene in Batch and Fixed Bed Column Systems. Journal of the Chinese Chemical Society, 2007, 54, 1167-1178.	0.8	10
117	TRANSPORT OF Cr ³⁺ , Cd ²⁺ , Pb ²⁺ , AND Ag ⁺ IONS THROUGH BULK LIQUID MEMBRANE CONTAINING <i>p</i> -tert-BUTYL CALIX[4]ARENE- α -TETRACARBOXYLIC ACID AS ION CARRIER. Indonesian Journal of Chemistry, 2007, 7, 172-179.	0.3	5
118	Antiplasmodial Activity and Acute Toxicity of N-alkyl and N-benzyl-1,10-Phenanthroline Derivatives in Mouse Malaria Model. Journal of Health Science, 2006, 52, 794-799.	0.9	6
119	ALDOL CONDENSATION OF N-ALKYLATED-3-ARYL-4,6-DIMETHOXY-7-FORMYLINDOLES AS A GOOD METHOD FOR THE SYNTHESIS OF 1-ARYL-6,8-DIMETHOXYPYRROLO[3,2,1-hi]INDOLE-4-CARBOXYLATES. Indonesian Journal of Chemistry, 2006, 6, 297-303.	0.3	0
120	QUANTITATIVE ELECTRONIC STRUCTURE - ACTIVITY RELATIONSHIPS ANALYSIS ANTIMUTAGENIC BENZALACETONE DERIVATIVES BY PRINCIPAL COMPONENT REGRESSION APPROACH. Indonesian Journal of Chemistry, 2004, 4, 68-75.	0.3	0
121	SYNTHESIS OF 6-NITRO VERATRYL ALCOHOL AND 6-NITRO VERATRALDOXIM FROM VANILIN AS INTERMEDIATES FOR THE PREPARATION OF C-9154 ANTIBIOTIC DERIVATIVES. Indonesian Journal of Chemistry, 2003, 3, 14-18.	0.3	0
122	QSAR STUDY OF 1,10-PHENANTHROLINE DERIVATIVES AS THE ANTIMALARIAL COMPOUNDS USING ELECTRONIC DESCRIPTORS BASED ON SEMIEMPIRICAL AM1 CALCULATION. Indonesian Journal of Chemistry, 2002, 2, 91-96.	0.3	0
123	Synthesis of C-2-Ethoxycarbonylmethoxyphenyl Calix[4]Resorcinarene Using Salicylaldehyde as Basic Material and its Application as Adsorbent of Pb(II) Metal Cation. Advanced Materials Research, 0, 1043, 129-132.	0.3	2
124	Monoglycerides as an Antifungal Agent. , 0, , .		1
125	Adsorption study of Pb(II) onto calix[4]resorcinarene-chitosan hybrid. , 0, 143, 268-273.		0
126	Molecular docking study of Xanthyl Chalcone derivatives as potential inhibitor agents against KIT tyrosine kinase and KIT kinase domain mutant D816H. Journal of Applied Pharmaceutical Science, 0, , .	0.7	1