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List of Publications by Year in descending order

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		566801	610482
126	1,014	15	24
papers	citations	h-index	g-index
128	128	128	910
120	120	120	
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	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
2	Isolation and Antibacterial Activity Test of Lauric Acid from Crude Coconut Oil (Cocos nucifera L.). Procedia Chemistry, 2016, 18, 132-140.	0.7	48
3	Design and Synthesis of Chalcone Derivatives as Inhibitors of the Ferredoxin — Ferredoxin-NADP+ Reductase Interaction of Plasmodium falciparum: Pursuing New Antimalarial Agents. Molecules, 2014, 19, 21473-21488.	1.7	44
4	Synthesis and application of a highly efficient polyvinylcalix[4] arene tetraacetic acid resin for adsorptive removal of lead from aqueous solutions. Chemical Engineering Journal, 2011, 172, 341-353.	6.6	41
5	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
6	An Update on the Anticancer Activity of Xanthone Derivatives: A Review. Pharmaceuticals, 2021, 14, 1144.	1.7	37
7	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
8	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
9	<i>In Vitro</i> Antifungal Activity of (1)- <i>N</i> -2-Methoxybenzyl-1,10-phenanthrolinium Bromide against <i>Candida albicans</i> and Its Effects on Membrane Integrity. Mycobiology, 2017, 45, 25-30.	0.6	22
10	Antibacterial and Antifungal Activity of Three Monosaccharide Monomyristate Derivatives. Molecules, 2019, 24, 3692.	1.7	22
11	Active and intelligent packaging, safety, and quality controls. , 2020, , 243-294.		22
12	IN SILICO MOLECULAR DOCKING OF XANTHONE DERIVATIVES AS CYCLOOXYGENASE-2 INHIBITOR AGENTS. International Journal of Pharmacy and Pharmaceutical Sciences, 2017, 9, 98.	0.3	20
13	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
14	Synthesis and Evaluation of Chalcone Derivatives as Novel Sunscreen Agent. Molecules, 2021, 26, 2698.	1.7	20
15	Methylene crosslinked calix[6]arene hexacaarboxylic acid resin: A highly efficient solid phase extractant for decontamination of lead bearing effluents. Journal of Hazardous Materials, 2011, 193, 200-208.	6.5	19
16	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
17	SYNTHESIS OF TERPINEOL FROM α-PINENE CATALYZED BY TCA/Y-ZEOLITE. Indonesian Journal of Chemistry, 2011, 11, 234.	0.3	18
18	Monomyristin and Monopalmitin Derivatives: Synthesis and Evaluation as Potential Antibacterial and Antifungal Agents. Molecules, 2018, 23, 3141.	1.7	17

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19	Synthesis of Fe Ionic-Imprinted Polyeugenol Using Polyethylene Glycol Diglycidilether as Cross-Linking Agent for Sorption of Fe(III). Indonesian Journal of Chemistry, 2015, 15, 305-314.	0.3	17
20	Synthesis and Antibacterial Activity 1-Monolaurin. Oriental Journal of Chemistry, 2018, 34, 863-867.	0.1	15
21	Adsorption Characteristics of Pb(II) and Cr(III) onto C-Methylcalix[4]resorcinarene. Journal of the Korean Chemical Society, 2011, 55, 454-462.	0.2	15
22	Effective synthetic routes to activated pyrrolo[3,2,1-hi]indoles. Tetrahedron, 2008, 64, 11603-11610.	1.0	13
23	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
24	Additive In Vitro Antiplasmodial Effect of N-Alkyl and N-Benzyl-1,10-Phenanthroline Derivatives and Cysteine Protease Inhibitor E64. Malaria Research and Treatment, 2010, 2010, 1-8.	2.0	12
25	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
26	Science and Technology Progress on the Desulfurization Process of Crude Oil. Bulletin of the Korean Chemical Society, 2021, 42, 1066-1081.	1.0	12
27	Selective Transport of Fe(III) Using Polyeugenol as Functional Polymer with Ionic Imprinted Polymer Membrane Method. Asian Journal of Chemistry, 2015, 27, 4553-4562.	0.1	11
28	Synthesis and Antibacterial Activity of 2-Monolaurin. Oriental Journal of Chemistry, 2016, 32, 3113-3120.	0.1	11
29	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
30	SYNTHESIS OF THIOMETHYLATED CALIX[4] RESORCINARENE BASED ON FENNEL OIL VIA CHLOROMETHYLATION. Indonesian Journal of Chemistry, 2011, 11, 1-8.	0.3	11
31	Adsorption Characteristics of Pb(II) and Cr(III) onto $C\hat{a}\in 4\hat{a}\in M$ ethoxyphenylcalix[4]Resorcinarene in Batch and Fixed Bed Column Systems. Journal of the Chinese Chemical Society, 2007, 54, 1167-1178.	0.8	10
32	<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
33	Synthesis, Characterization and Molecular Docking of Chloro-substituted Hydroxyxanthone Derivatives. Chemistry Journal of Moldova, 2019, 14, 68-76.	0.3	10
34	SINTESIS TURUNAN POLIEUGENOL SEBAGAI CARRIER BAGI RECOVERY LOGAM BERAT DENGAN TEKNIK MEMBRAN CAIR. Reaktor, 2012, 13, 16.	0.2	9
35	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
36	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

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37	Antiprotozoal properties of Indonesian medicinal plant extracts. Journal of Herbal Medicine, 2018, 11, 46-52.	1.0	8
38	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
39	In Vitro Antiplasmodial, Heme Polymerization, and Cytotoxicity of Hydroxyxanthone Derivatives. Journal of Tropical Medicine, 2021, 2021, 1-11.	0.6	8
40	The Acid Catalyzed Reaction of α-Pinene Over Y-Zeolite. Indonesian Journal of Chemistry, 2013, 13, 59-65.	0.3	8
41	KINETICS AND EQUILIBRIUM MODEL OF Pb(II) AND Cd(II) ADSORPTION ONTO TETRAKIS-THIOMETHYL-C-4-METHOXYPHENYLCALIX[4]RESORCINARENE. Indonesian Journal of Chemistry, 2012, 12, 49-56.	0.3	8
42	Preparation and evaluation of alphaâ€cellulose sulfate based new heterogeneous catalyst for production of biodiesel. Journal of Applied Polymer Science, 2021, 138, 49658.	1.3	7
43	STUDY ON THE ADSORPTION PROPERTIES OF NOVEL CALIX[6]ARENE POLYMERS FOR HEAVY METAL CATIONS. Indonesian Journal of Chemistry, 2012, 12, 28-34.	0.3	7
44	One-Pot Synthesis, Antioxidant Activity and Toxicity Evaluation of Some Hydroxyxanthones. Chemistry and Chemical Technology, 2018, 12, 290-295.	0.2	7
45	Microfluidics Era in Chemistry Field: A Review. Journal of the Indonesian Chemical Society, 2019, 2, 7.	0.3	7
46	Review on Calixarene Fluorescent Chemosensor Agents for Various Analytes. Journal of Multidisciplinary Applied Natural Science, 2022, 2, 23-40.	1.6	7
47	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
48	Synthesis of Ionic Imprinted Polymer Particles for Selective Membrane Transport ofFe(III) using Polyeugenol as the Functional Polymer. Oriental Journal of Chemistry, 2016, 32, 77-84.	0.1	6
49	The 1-monolaurin inhibit growth and eradicate the biofilm formed by clinical isolates of Staphylococcus epidermidis. BMC Proceedings, 2019, 13, 19.	1.8	6
50	Synthesis and Preliminary Evaluation of Several Chalcone Derivatives as Sunscreen Compounds. Chemistry Journal of Moldova, 2019, 14, 90-96.	0.3	6
51	ADSORPTION OF Pb(II), Cd(II), AND Cr(III) FROM AQUEOUS SOLUTION BY POLY-5-ALLYL-CALIX[4]ARENE TETRA CARBOXYLIC ACID. Indonesian Journal of Chemistry, 2011, 11, 191-195.	0.3	6
52	Synthesis of Polyurethane/Silica Modified Epoxy Polymer Based on 1,3-Propanediol for Coating Application. Indonesian Journal of Chemistry, 2017, 17, 477.	0.3	6
53	Synthesis and in vitro assay of hydroxyxanthones as antioxidant and anticancer agents. Scientific Reports, 2022, 12, 1535.	1.6	6
54	Synthetic approaches to activated pyrrolo[3,2,1-hi]indoles: synthesis of 6,8-dimethoxy pyrrolo[3,2,1-hi]indole. Tetrahedron, 2009, 65, 2591-2598.	1.0	5

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55	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
56	SYNTHESIS OF POLYPROPYLCALIX[6]ARENE FROM p- <i>t</i> -BUTYLPHENOL AS ADSORBENT FOR Cr(III) METAL ION. Indonesian Journal of Chemistry, 2011, 11, 37-42.	0.3	5
57	THE ADSORPTION OF Pb(II) AND Cr(III) BY POLYPROPYLCALIX[4]ARENE POLYMER. Indonesian Journal of Chemistry, 2009, 9, 437-444.	0.3	5
58	TRANSPORT OF Cr ³⁺ , Cd ²⁺ , Pb ²⁺ , AND Ag ⁺ IONS THROUGH BULK LIQUID MEMBRANE CONTAINING p-tert-BUTYLCALIX[4]ARENE –TETRACARBOXYLIC ACID AS ION CARRIER. Indonesian Journal of Chemistry, 2007, 7, 172-179.	0.3	5
59	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
60	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
61	Application of silica extracted from rice husk ash for the encapsulation of AFB ₁ antibody as a matrix in immunoaffinity columns. Mycotoxins, 2017, 67, 77-83.	0.2	4
62	SYNTHESIS OF 2-HIDROXYXANTHONE FROM XANTHONE AS A BASIC MATERIAL FOR NEW ANTIMALARIAL DRUGS. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 242.	0.3	4
63	Chemical Synthesis of Monosaccharide Lauric Acid Esters as Antibacterial and Antifungal Agents. Materials Science Forum, 2019, 948, 63-68.	0.3	4
64	Preliminary Investigation of Organocatalyst Activity Based on <scp><i>C</i>â€Arylcalix</scp> [4]â€2â€Methylresorcinarene Sulfonic Acid Materials for Biodiesel Production. Bulletin of the Korean Chemical Society, 2021, 42, 403-409.	1.0	4
65	Eluent Influences on Synthesis of Fe(III)-imprinted Polyeugenol using Polyethylene Glycol Diglycidilether (PEGDE) as Cross-linking Agent and its application as Fe(III) sorbent. Oriental Journal of Chemistry, 2015, 31, 2223-2229.	0.1	4
66	Synthesis and Heme Polymerization Inhibitory Activity (HPIA) Assay of Antiplasmodium of (1) -N- $(3,4$ -Dimethoxybenzyl)- $1,10$ -Phenanthrolinium Bromide from Vanillin. Indonesian Journal of Chemistry, 2014, 14, 1-6.	0.3	4
67	SYNTHESIS, CHARACTERIZATION AND ADSORPTION TEST OF POLY-TETRA- <i>p</i> -PROPENYLTETRAHYDROXYCALIX[4]ARENE FOR CADMIUM ION. Indonesian Journal of Chemistry, 2011, 11, 186-190.	0.3	4
68	DESIGN OF THIOXANTHONE DERIVATIVES AS POTENTIAL TYROSINE KINASE INHIBITOR: A MOLECULAR DOCKING STUDY. Rasayan Journal of Chemistry, 2020, 13, 2626-2632.	0.2	4
69	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
70	Calix[4]resorcinarene-Chitosan Hybrid via Amide Bond Formation. Asian Journal of Chemistry, 2015, 27, 2273-2276.	0.1	3
71	Adsorption Study of Pb(II), Cd(II), Hg(II) And Cr(III) Onto Calix[4]Resorcinarene Derivative. Oriental Journal of Chemistry, 2016, 32, 2881-2887.	0.1	3
72	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

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73	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
74	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
75	QSAR STUDY OF XANTHONE DERIVATIVES AS ANTI PLASMODIAL AGENTS. Indonesian Journal of Chemistry, 2010, 10, 357-362.	0.3	3
76	TRANSPORT OF Cr(III), Cd(II), Pb(II), AND Ag(I) IONS THROUGH BULK LIQUID MEMBRANE CONTAINING ⟨i⟩p-tert⟨ i⟩-BUTYLCALIX[4]ARENE –TETRAETHYLESTER AS ION CARRIER. Indonesian Journal of Chemistry, 2008, 8, 72-77.	0.3	3
77	Sintesis 3-(3,4-Dimetoksifenil)-Propanal sebagai Senyawa Antara dalam Pembuatan Turunan Antiboitik C-9154 dari Minyak Daun Cengkeh. Jurnal Kimia Sains Dan Aplikasi, 2008, 11, 38-42.	0.1	2
78	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
79	Selective transport of Fe(III) using ionic imprinted polymer (IIP) membrane particle. AIP Conference Proceedings, 2015, , .	0.3	2
80	Effect of Pectin Addition on Mechanical Properties of Poly(vinyl alcohol) Membrane. Asian Journal of Chemistry, 2015, 27, 4620-4624.	0.1	2
81	Solvent-free Isomerization of 3-carene to 2-carene using Na/o-chlorotoluene Catalyst in trans-isolimonene Production. Oriental Journal of Chemistry, 2017, 33, 3107-3111.	0.1	2
82	Synthesis of a Novel Calix[4]resorcinarene-Chitosan Hybrid. Oriental Journal of Chemistry, 2018, 34, 30-37.	0.1	2
83	Synthesis of a Variety of Activated Pyrrolo[3,2,1-ij]quinolines. Synthesis, 2019, 51, 1989-1994.	1.2	2
84	Synthesis of poly pyridine-2-ylmethyl 2-(eugenoxy) acetate (PMEOA) as a metal mixture carrier. IOP Conference Series: Materials Science and Engineering, 2020, 959, 012033.	0.3	2
85	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
86	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. Bali Medical Journal, 2017, 6, 569.	0.1	2
87	Synthesis and Characterization of 2,3,4-Trihydroxy-5-methyl Xanthone as Antimalarial Compound. Eksakta: Jurnal Ilmu-Ilmu MIPA, 2016, 16, 94-102.	0.2	2
88	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
89	SYNTHESIS AND ANTIPLASMODIAL ACTIVITY TESTING OF (1)-N-ALKYL- AND (1)-N-BENZYL-6-NITRO-1,10-PHENANTHROLINIUM SALTS AS NEW POTENTIAL ANTIMALARIAL AGENTS. Indonesian Journal of Chemistry, 2012, 12, 152-162.	0.3	2
90	Synthesis and <i>In Vitro</i> Evaluation of C-methylcalix[4]resorcinaryl octacinnamate and C-methylcalix[4]resorcinaryl octabenzoate as the Sunscreen. Indonesian Journal of Chemistry, 2017, 17, 63.	0.3	2

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91	SYNTHESIS OF TETRA- <i>p</i> -PROPENYLTETRAESTERCALIX[4]ARENE AND TETRA- <i>p</i> -PROPENYLTETRACARBOXYLICACIDCALIX[4]ARENE FROM <i>p-t</i> -BUTYLPHENOL. Indonesian Journal of Chemistry, 2010, 10, 122-126.	0.3	2
92	Quantitative Structure-Activity Relationship Analysis of Xanthone Derivates as Cytotoxic Agents in Liver Cancer Cell Line HepG2. Molekul, 2016, 11, 143.	0.2	2
93	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
94	Some reactions of 6,8-dimethoxypyrrolo[3,2,1-hi]indoles. Tetrahedron, 2009, 65, 2059-2066.	1.0	1
95	Synthesis and Characterization of 4-Phenacyloxy Benzaldehyde Derivatives. Oriental Journal of Chemistry, 2016, 32, 2451-2458.	0.1	1
96	Heme polymerization inhibition activity (HPIA) assay of synthesized xanthone derivative as antimalarial compound. AIP Conference Proceedings, 2017, , .	0.3	1
97	Synthesis Propyl Propanoic from Propanoic Acid by Esterification Reaction. Energy Procedia, 2017, 105, 1090-1095.	1.8	1
98	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. Oriental Journal of Chemistry, 2017, 33, 979-984.	0.1	1
99	Synthesized of 2,7 dihydroxyxanthone from xanthone and antimalarial activities. IOP Conference Series: Materials Science and Engineering, 2018, 333, 012061.	0.3	1
100	Monoglycerides as an Antifungal Agent., 0,,.		1
101	Synthesis of 2-monolaurin from pure lauric acid. AIP Conference Proceedings, 2021, , .	0.3	1
102	The potency of actinomycetes extracts isolated from Pramuka Island, Jakarta, Indonesia as antimicrobial agents. Biodiversitas, 2021, 22, .	0.2	1
103	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
104	TRANSPORT BEHAVIOR OF Cr(III), Cd(II), Pb(II), AND Ag(I) IONS THROUGH BULK LIQUID MEMBRANE CONTAINING <i>p-tert</i> -BUTYLCALIX[4]ARENE–TETRADIETHYLACETAMIDE AS ION CARRIER. Indonesian Journal of Chemistry, 2008, 8, 300-306.	0.3	1
105	GREEN CHEMISTRY APPLICATION FOR THE SYNTHESIS OF (1)-N-4'-METHOXYBENZYL-1,10-PHENANTHROLINIU BROMIDE. Indonesian Journal of Chemistry, 2008, 8, 423-425.	IM 0.3	1
106	SINTESIS 6-NITRO VERATRALDEHID (3,4-DIMETOKSI-6-NITRO BENZALDEHID) DARI VANILIN DENGAN HNO3 DAN CAMPURAN HNO3-H2SO4. Molekul, 2009, 4, 62.	0.2	1
107	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
108	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

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109	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
110	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
111	Synthesis and Characterization of Octaethoxycalix[4]Arene for Heavy Metal Cations Adsorbent. Advanced Materials Research, 2014, 1043, 81-84.	0.3	O
112	Synthesis and Crystal Structure of a Ternary Lattice Inclusion System of ⟨i⟩Câ€⟨/i⟩4â€acetamidophenylcalix[4]â€2â€methylresorcinarene dimethylsulfoxide tetrasolvate dihydrate. Bulletin of the Korean Chemical Society, 2015, 36, 2895-2900.	1.0	О
113	Synthesis of C–4–Allyloxy–3 Methoxyphenylcalix[4] resorcinarene from Vanillin and Its Application as Adsorbent of Pb(II) Metal Cation. Oriental Journal of Chemistry, 2016, 32, 769-775.	0.1	0
114	Synthesis of polypropylene from 1-propanol using AlCl3 Ziegler-Natta catalyst. AIP Conference Proceedings, 2016, , .	0.3	0
115	Synthesis propanol by esterification and reduction reaction. Journal of Physics: Conference Series, 2017, 795, 012065.	0.3	O
116	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
117	An improved synthesis of 1-monoolein. IOP Conference Series: Materials Science and Engineering, 2020, 823, 012004.	0.3	0
118	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- <i>hi</i>]INDOLE-4-CARBOXYLATES. Indonesian Journal of Chemistry, 2006, 6, 297-303.	0.3	0
119	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	O
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 DERVATIVES. Indonesian Journal of Chemistry, 2003, 3, 14-18.	0.3	O
122	ENRICHMENT OF \hat{l}_{\pm} -(ALPHA) LINOLENIC ACID OF BASIL SEED OIL, Ocinum Basillium L. BY FRACTIONAL CRYSTALIZATION AND CRYSTALIZATION IN UREA INCLUSION COMPLEXES. Indonesian Journal of Chemistry, 2011, 11, 26-30.	0.3	0
123	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	O
124	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
125	Adsorption study of Pb(II) onto calix[4]resorcinarene-chitosan hybrid., 0, 143, 268-273.		0
126	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	O