

Siti Mariyah Ulfa

List of Publications by Year in descending order

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27
papers

108
citations

1683934

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1588896

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#	ARTICLE	IF	CITATIONS
1	Sequential Condensation and Hydrodeoxygenation Reaction of Furfural-Acetone Adduct over Mix Catalysts Ni/SiO ₂ & 2 & Cu/SiO ₂ & 2 in Water. Indonesian Journal of Chemistry, 2018, 18, 250.	0.3	12
2	Synthesis of Thymoquinone derivatives and its activity analysis: In-silico approach. AIP Conference Proceedings, 2017, , .	0.3	11
3	Influence of Solvent on Liquid Phase Hydrodeoxygenation of Furfural-Acetone Condensation Adduct using Ni/Al ₂ O ₃ -ZrO ₂ Catalysts. IOP Conference Series: Materials Science and Engineering, 2017, 172, 012053.	0.3	11
4	Structural Properties of Ni ³⁺ /Al ₂ O ₃ and Cu ³⁺ /Al ₂ O ₃ Catalyst and its Application for Hydrogenation of Furfurylidene Acetone. Procedia Chemistry, 2015, 16, 616-622.	0.7	8
5	A Potent <i>Staphylococcus Aureus</i> Growth Inhibitor Of A Dried Flower Extract Of <i>Pinus Merkusii</i> Jungh & De Vriese And Copper Nanoparticle. IOP Conference Series: Materials Science and Engineering, 2018, 299, 012072.	0.3	8
6	Adsorption of Cu(II) in Aqueous Solution by Modified Sawdust Cellulose. IOP Conference Series: Earth and Environmental Science, 0, 239, 012008.	0.2	6
7	Synthesis and Activity Analysis of 3-(10-Bromodecyl)-5-isopropyl-2-methyl-1,4-benzoquinone: In-silico Approach. , 2018, , .		6
8	Steric Effect on the Formation of 3H-Azepine Derivatives from o-Alkylphenylnitrene and Alcohol as a Nucleophilic Media. Heterocycles, 2011, 83, 1259.	0.4	5
9	Unprecedented Temperature-dependent Formation of 3- and 7-Methyl-3 <i>H</i> -azepine Derivatives by the Reaction of <i>o</i> -Nitrotoluene with Tributylphosphine in Nucleophilic Media. Chemistry Letters, 2012, 41, 400-402.	0.7	5
10	Structural Characterization of Ni/ZrO ₂ /SiO ₂ Nanocomposites Prepared by Wet Impregnation Route. IOP Conference Series: Materials Science and Engineering, 0, 515, 012014.	0.3	5
11	Synthesis of 2-methyl-5-methoxy-1,4-benzoquinone and In-silico Activity Profiling Toward Cytochrome P450-3A4. IOP Conference Series: Materials Science and Engineering, 2019, 546, 062005.	0.3	4
12	Toward Glycogen Phosphorylase Enzyme: In silico Approach. IOP Conference Series: Materials Science and Engineering, 2019, 546, 062008.	0.3	4
13	Influence of Ni loading on hydrodeoxygenation of phenol using Ni/Al ₂ O ₃ -ZrO ₂ catalyst by flow reactor system. AIP Conference Proceedings, 2018, , .	0.3	3
14	Hydrodeoxygenation of furfural-acetone condensation adduct over alumina-zirconia and silica-zirconia supported nickel catalysts. IOP Conference Series: Materials Science and Engineering, 0, 509, 012132.	0.3	3
15	Effect of Support on the Hydrodeoxygenation of Phenol using Ni-based Metal Catalysts: Ni/SiO ₂ , Ni/ZrO ₂ , and Ni/Al ₂ O ₃ . IOP Conference Series: Materials Science and Engineering, 2019, 546, 072004.	0.3	3
16	The Production of Green Diesel Rich Pentadecane (C15) from Catalytic Hydrodeoxygenation of Waste Cooking Oil using Ni/Al ₂ O ₃ -ZrO ₂ and Ni/SiO ₂ -ZrO ₂ . Bulletin of Chemical Reaction Engineering and Catalysis, 2022, 17, 135-145.	0.5	3
17	Study on Esterification Reaction of Starch Isolated from Cassava (<i>Manihot esculenta</i>) with Acetic Acid and Isopropyl Myristate Using Ultrasonicator. IOP Conference Series: Materials Science and Engineering, 2018, 299, 012079.	0.3	2
18	Analysis of biofilms as biomonitoring agent for Cu ²⁺ and Pb ²⁺ pollution in the lotic ecosystem. IOP Conference Series: Earth and Environmental Science, 2019, 239, 012026.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Synthesis of Ni Catalyst Supported on SiO ₂ -ZrO ₂ Binary Oxide for Hydrodeoxygenation of Phenol. IOP Conference Series: Materials Science and Engineering, 2019, 546, 072007.	0.3	2
20	Molecular dynamics simulation of a reversible hydrophobic-hydrophilic functionalized surface. , 2016, , .		1
21	Batch and continuous flow hydrodeoxygenation of furfural and acetone condensation adduct catalyzed by Ni/ZrO ₂ -SiO ₂ . AIP Conference Proceedings, 2018, , .	0.3	1
22	Synthesis of 5-(4-bromobutyl)-2,3-dimethyl-1,4-benzoquinone and the Solubility Test in n-Octanol/Water Partition System. IOP Conference Series: Materials Science and Engineering, 2020, 833, 012056.	0.3	1
23	Effect of methyl substituent on the solubility of 1,4-benzoquinone derivatives in n-octanol/water system. Jurnal Kimia Sains Dan Aplikasi, 2020, 23, 142-146.	0.1	1
24	Facile synthesis of 5-Isopropyl-2,3-dimethylbenzene-1,4-diol by Friedel-Crafts and Determination of Partition Coefficient in n- Octanol/Water. Jurnal Kimia Sains Dan Aplikasi, 2022, 25, 7-12.	0.1	1
25	Facile Synthesis of Lycopene Reduced Graphene Oxide in Different Solvent Polarity. IOP Conference Series: Materials Science and Engineering, 2019, 546, 042044.	0.3	0
26	Determination of Vitamin A and Vitamin E Contents in Fortified Cooking Oil using Visible Spectrophotometry. Asian Journal of Chemistry, 2020, 32, 565-569.	0.1	0
27	ANALISIS PENGARUH KONSENTRASI VANADAT (VO ₄ ³⁻) DALAM MEDIA KULTUR TERHADAP PERTUMBUHAN <i>Dunaliella</i> sp.. Media Akuakultur, 2019, 14, 49.	0.1	0