

Zainab Ramli

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

483
citations

1039406

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996533

15
g-index

16
all docs

16
docs citations

16
times ranked

809
citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of rice husk ash to zeolite beta. <i>Waste Management</i> , 2006, 26, 1173-1179.	3.7	147
2	The reuse of wastepaper for the extraction of cellulose nanocrystals. <i>Carbohydrate Polymers</i> , 2015, 118, 165-169.	5.1	134
3	Preparation and characterization of bifunctional oxidative and acidic catalysts Nb ₂ O ₅ /TS-1 for synthesis of diols. <i>Materials Chemistry and Physics</i> , 2005, 93, 443-449.	2.0	41
4	Synergistic role of Lewis and Brønsted acidities in Friedel-Crafts alkylation of resorcinol over gallium-zeolite beta. <i>Catalysis Communications</i> , 2011, 12, 822-825.	1.6	34
5	Sulfation: a simple method to enhance the catalytic activity of TS-1 in epoxidation of 1-octene with aqueous hydrogen peroxide. <i>Catalysis Communications</i> , 2004, 5, 725-728.	1.6	28
6	Using the Response Surface Methodology to Optimize the Extraction of Silica and Alumina from Coal Fly Ash for the Synthesis of Zeolite Na-A. <i>Arabian Journal for Science and Engineering</i> , 2012, 37, 27-40.	1.1	17
7	New Sol-Gel Hybrid Material in Solid Phase Extraction Combined with Liquid Chromatography for the Determination of Non-steroidal Anti-inflammatory Drugs in Water Samples. <i>Chromatographia</i> , 2016, 79, 421-429.	0.7	16
8	Tungsten Oxides-Containing Titanium Silicalite for Liquid Phase Epoxidation of 1-octene with Aqueous Hydrogen Peroxide. <i>Catalysis Letters</i> , 2009, 128, 177-182.	1.4	13
9	Optimization And Reactivity Study Of Silica In The Synthesis Of Zeolites From Rice Husk. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 0, , 27-35.	0.3	9
10	Enhancement of catalytic activity of titanosilicalite-1 - sulfated zirconia combination towards epoxidation of 1-octene with aqueous hydrogen peroxide. <i>Reaction Kinetics and Catalysis Letters</i> , 2005, 86, 83-89.	0.6	9
11	Characterization and Catalytic Performance of Niobic Acid Dispersed over Titanium Silicalite. <i>Advances in Materials Science and Engineering</i> , 2008, 2008, 1-12.	1.0	9
12	Response Surface Methodology for Optimizing Zeolite Na-A Synthesis. <i>Arabian Journal for Science and Engineering</i> , 2013, 38, 1713-1720.	1.1	7
13	Investigations on humic acid removal from water using surfactant-modified zeolite as adsorbent in a fixed-bed reactor. <i>Applied Water Science</i> , 2017, 7, 2843-2856.	2.8	7
14	Removal of humic acid from water by adsorption onto dodecyltrimethylammonium bromide-modified zeolite in a fixed bed reactor. <i>Desalination and Water Treatment</i> , 2016, 57, 8302-8318.	1.0	5
15	Preparation of Cellulose Nanocrystal Aerogel from Wastepaper through Freeze-Drying Technique. <i>Advanced Materials Research</i> , 2015, 1125, 296-300.	0.3	4
16	Friedel-Crafts Alkylation of Resorcinol over Mesoporous Alumina Loaded with Sulfuric Acid. <i>International Journal of Chemical Reactor Engineering</i> , 2010, 8, .	0.6	3