

Zainab Ramli

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

389
citations

8
h-index

16
g-index

16
ext. papers

422
ext. citations

3.6
avg, IF

2.98
L-index

#	Paper	IF	Citations
16	Conversion of rice husk ash to zeolite beta. <i>Waste Management</i> , 2006 , 26, 1173-9	8.6	125
15	The reuse of wastepaper for the extraction of cellulose nanocrystals. <i>Carbohydrate Polymers</i> , 2015 , 118, 165-9	10.3	102
14	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	4.4	34
13	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	3.2	30
12	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	3.2	19
11	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	2.1	15
10	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		15
9	Tungsten Oxides-Containing Titanium Silicalite for Liquid Phase Epoxidation of 1-octene with Aqueous Hydrogen Peroxide. <i>Catalysis Letters</i> , 2009 , 128, 177-182	2.8	11
8	Characterization and Catalytic Performance of Niobic Acid Dispersed over Titanium Silicalite. <i>Advances in Materials Science and Engineering</i> , 2008 , 2008, 1-12	1.5	8
7	Response Surface Methodology for Optimizing Zeolite Na-A Synthesis. <i>Arabian Journal for Science and Engineering</i> , 2013 , 38, 1713-1720		6
6	Optimization And Reactivity Study Of Silica In The Synthesis Of Zeolites From Rice Husk. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 1996 , 27-35	1.2	6
5	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		5
4	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		4
3	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	5	4
2	Preparation of Cellulose Nanocrystal Aerogel from Wastepaper through Freeze-Drying Technique. <i>Advanced Materials Research</i> , 2015 , 1125, 296-300	0.5	3
1	Friedel-Crafts Alkylation of Resorcinol over Mesoporous Alumina Loaded with Sulfuric Acid. <i>International Journal of Chemical Reactor Engineering</i> , 2010 , 8,	1.2	2