

Saidu M Waziri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3825794/publications.pdf>

Version: 2024-02-01

9
papers

191
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

282
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein Partitioning in Aqueous Two-Phase Systems Composed of a pH-Responsive Copolymer and Poly(ethylene glycol). <i>Biotechnology Progress</i> , 2008, 20, 526-532.	2.6	50
2	Synthesis of gamma alumina from Kankara kaolin using a novel technique. <i>Applied Clay Science</i> , 2015, 105-106, 170-177.	5.2	40
3	Synthesis, characterization and adsorption study of nano-sized activated alumina synthesized from kaolin using novel method. <i>Powder Technology</i> , 2015, 280, 266-272.	4.2	36
4	Transformation of Toluene and 1,2,4-Trimethylbenzene over ZSM-5 and Mordenite Catalysts: A Comprehensive Kinetic Model with Reversibility. <i>Industrial & Engineering Chemistry Research</i> , 2010, 49, 6376-6387.	3.7	35
5	Production of Xylenes from Toluene and 1,2,4-Trimethylbenzene over ZSM-5 and Mordenite Catalysts in a Fluidized-Bed Reactor. <i>Chemical Engineering and Technology</i> , 2010, 33, 1193-1202.	1.5	12
6	Kinetics of Ethylbenzene Ethylation with Ethanol over a ZSM-5-Based Catalyst in a Riser Simulator. <i>Industrial & Engineering Chemistry Research</i> , 2009, 48, 8341-8348.	3.7	11
7	Equation of State for Hard Spheres and Their Mixtures in the Isotropic, Metastable, and Random Close-Packed Regions. <i>Industrial & Engineering Chemistry Research</i> , 2006, 45, 7251-7255.	3.7	7
8	Volume-Explicit Equation of State for Fused Hard Sphere Chain Fluids. <i>Industrial & Engineering Chemistry Research</i> , 2008, 47, 9658-9662.	3.7	0
9	Microwave-Assisted Adsorptive Desulfurization of Model Diesel Fuel Using Synthesized Microporous Rare Earth Metal-Doped Zeolite Y. <i>Journal of Engineering Research</i> , 2017, 12, 44.	0.2	0