

Thiquynhxuan Le

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

177
citations

1307594

7
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetics of Ni, V and Fe Leaching from a Spent Catalyst in Microwave-Assisted Acid Activation Process. <i>Molecules</i> , 2022, 27, 2078.	3.8	2
2	Fast Synthesis of Submicron Zeolite Y Using Microwave Heating. <i>Kinetics and Catalysis</i> , 2021, 62, 436-444.	1.0	2
3	Enhanced regeneration of spent FCC catalyst by using oxalic acid-sulfuric acid mixture under ultrasonic irradiation. <i>Journal of Materials Research and Technology</i> , 2021, 15, 7085-7099.	5.8	9
4	Pt quantum dots decorated nest-like 3D porous ZnO nanostructures for enhanced visible-light degradation of RhB. <i>Journal of Porous Materials</i> , 2020, 27, 1339-1348.	2.6	6
5	Process regulation of microwave intensified synthesis of Y-type zeolite. <i>Microporous and Mesoporous Materials</i> , 2019, 284, 476-485.	4.4	34
6	Hot Deformation Behavior and Microstructural Evolution of an Fe-Cr-W-Mo-V-C Steel. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2019, 50, 2342-2355.	2.2	11
7	Leaching behavior of contaminant metals from spent FCC catalyst under microwave irradiation. <i>Materials Research Express</i> , 2019, 6, 035509.	1.6	7
8	Microwave intensified synthesis of Zeolite-Y from spent FCC catalyst after acid activation. <i>Journal of Alloys and Compounds</i> , 2019, 776, 437-446.	5.5	20
9	Separation of indium from impurities in T-type microreactor with D2EHPA. <i>Hydrometallurgy</i> , 2019, 183, 79-86.	4.3	17
10	Effect of Microwave Roasting on Aluminum Extraction from Diasporic Bauxite-Sodium Carbonate-Calcium Hydroxide Mixtures. <i>Jom</i> , 2019, 71, 831-837.	1.9	6
11	Microwave drying of CuCl residue from hydrometallurgical zinc recovery process. <i>Drying Technology</i> , 2019, 37, 47-58.	3.1	6
12	Kinetics study of microwave enhanced reactions between diasporic bauxite and alkali solution. <i>Journal of Alloys and Compounds</i> , 2018, 749, 652-663.	5.5	16
13	Pore-forming mechanism of granular red mud by microwave activation and its application in organic dyes adsorption from aqueous solution. <i>Materials Research Express</i> , 2018, 5, 085510.	1.6	5
14	A novel process and its mechanism for recovering alumina from diasporic bauxite. <i>Hydrometallurgy</i> , 2017, 169, 124-134.	4.3	31
15	Comparison of microwave roasting on wet/dry mixture of diasporic bauxite with alkaline: revealing the intensifying effect of H ₂ O on chemical reaction. <i>Journal of Microwave Power and Electromagnetic Energy</i> , 2016, 50, 217-236.	0.8	5