

Zouhair El Assal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8259298/publications.pdf>

Version: 2024-02-01

10
papers

209
citations

1162367

8
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Steam activation of waste biomass: highly microporous carbon, optimization of bisphenol A, and diuron adsorption by response surface methodology. <i>Environmental Science and Pollution Research</i> , 2018, 25, 35657-35671.	2.7	55
2	Comparative study on the support properties in the total oxidation of dichloromethane over Pt catalysts. <i>Chemical Engineering Journal</i> , 2017, 313, 1010-1022.	6.6	37
3	Fast furfural formation from xylose using solid acid catalysts assisted by a microwave reactor. <i>Fuel Processing Technology</i> , 2018, 182, 56-67.	3.7	21
4	Synthesis and FT-IR study of the acidic/basic properties of the V ₂ O ₅ catalysts supported on zirconia. <i>Arabian Journal of Chemistry</i> , 2011, 4, 313-319.	2.3	19
5	Catalytic abatement of dichloromethane over transition metal oxide catalysts: Thermodynamic modelling and experimental studies. <i>Journal of Cleaner Production</i> , 2019, 228, 814-823.	4.6	19
6	Structured carbon foam derived from waste biomass: application to endocrine disruptor adsorption. <i>Environmental Science and Pollution Research</i> , 2019, 26, 32589-32599.	2.7	17
7	Total Oxidation of Dichloromethane Over Metal Oxide Catalysts. <i>Topics in Catalysis</i> , 2013, 56, 679-687.	1.3	16
8	Activity, selectivity, and stability of vanadium catalysts in formaldehyde production from emission of volatile organic compounds. <i>Journal of Industrial and Engineering Chemistry</i> , 2020, 83, 375-386.	2.9	10
9	Catalytic wet air oxidation of high BPA concentration over iron-based catalyst supported on orthophosphate. <i>Environmental Science and Pollution Research</i> , 2020, 27, 32533-32543.	2.7	8
10	Total Oxidation of Dichloromethane over Silica Modified Alumina Catalysts Washcoated on Ceramic Monoliths. <i>Catalysts</i> , 2018, 8, 339.	1.6	7