

Ahsan Jaleel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4191702/publications.pdf>

Version: 2024-02-01

7
papers

112
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of catalysts for sulfuric acid decomposition in the sulfur-iodine cycle: a review. <i>Catalysis Reviews - Science and Engineering</i> , 2022, 64, 875-910.	12.9	5
2	Structural effect of Nitrogen/Carbon on the stability of anchored Ru catalysts for CO ₂ hydrogenation to formate. <i>Chemical Engineering Journal</i> , 2022, 433, 133571.	12.7	23
3	Pt stabilization on Pt/SBA-15 through surface modification using MPTMS for sulfuric acid decomposition in SI cycle to produce hydrogen. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 5772-5782.	7.1	6
4	Hydrogenation of CO ₂ to formates on ruthenium(III) coordinated on melamine polymer network. <i>Journal of CO₂ Utilization</i> , 2020, 35, 245-255.	6.8	33
5	The pronounced effect of Sn on RhSn catalysts for propane dehydrogenation. <i>Journal of Catalysis</i> , 2020, 392, 8-20.	6.2	18
6	Preparation of Pt dendrites on Poly(diallyldimethylammonium chloride)-functionalized reduced graphene oxide as an enhanced electrocatalyst for the hydrogen evolution reaction in alkaline media. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 24151-24161.	7.1	4
7	Pt encapsulated hollow mesoporous SiO ₂ sphere catalyst for sulfuric acid decomposition reaction in SI cycle. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 2312-2322.	7.1	23