

Wu-Juan Sun

List of Publications by Year in descending order

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8
papers

173
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Energetic Performance of Multinuclear Ag(I)-Cluster MOF-Based High-Energy-Density Materials by Thermal Dehydration. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 9233-9238.	8.0	70
2	A Robust Tb ^{III} -MOF for Ultrasensitive Detection of Trinitrophenol: Matched Channel Dimensions and Strong Host-Guest Interactions. <i>Inorganic Chemistry</i> , 2019, 58, 8198-8207.	4.0	58
3	Biodegradation of crude oil by <i>Chelatococcus daeguensis</i> HB-4 and its potential for microbial enhanced oil recovery (MEOR) in heavy oil reservoirs. <i>Bioresource Technology</i> , 2019, 287, 121442.	9.6	37
4	High efficiency and fast separation of active proteins by HIC chromatographic pie with sub-2 μ m polymer packings. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1076, 110-116.	2.3	4
5	Chemical Kinetics of the Alkylation of Xylenol for the Separation of Their Close-Boiling Isomers from Coal Tar. <i>Petroleum Chemistry</i> , 2020, 60, 1291-1299.	1.4	2
6	A 3D Cu(II) tetrazolate coordination polymer based on pentanuclear units with a large coercive field. <i>Dalton Transactions</i> , 2020, 49, 651-658.	3.3	1
7	Separation of close-boiling 2,4-/2,5-xylenol isomers from coal tar. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2020, 15, e2530.	1.5	1
8	An ecofriendly and reusable solid acid catalyst ZrO ₂ -SIEC for highly selective alkylation of 2,4-/2,5-xylenol. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2021, 16, e2687.	1.5	0