

Kui Zhou

List of Publications by Year in descending order

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8
papers

1,172
citations

1162367

8
h-index

1588620

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docs citations

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times ranked

2105
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and properties of Zn/Co zeolitic imidazolate frameworks vs. ZIF-8 and ZIF-67. <i>Journal of Materials Chemistry A</i> , 2017, 5, 952-957.	5.2	517
2	Metal-organic frameworks for upgrading biogas via CO ₂ adsorption to biogas green energy. <i>Chemical Society Reviews</i> , 2013, 42, 9304.	18.7	366
3	Alternative materials in technologies for Biogas upgrading via CO ₂ capture. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 79, 1414-1441.	8.2	125
4	Tuning metal sites of DABCO MOF for gas purification at ambient conditions. <i>Microporous and Mesoporous Materials</i> , 2015, 201, 277-285.	2.2	74
5	Spray drying of zeolitic imidazolate frameworks: investigation of crystal formation and properties. <i>CrystEngComm</i> , 2018, 20, 3601-3608.	1.3	36
6	Ring-Opening Polymerization of ϵ -CLactide to Cyclic Poly(Lactide) by Zeolitic Imidazole Framework ZIF-8 Catalyst. <i>ChemSusChem</i> , 2017, 10, 4135-4139.	3.6	23
7	Rapid room temperature synthesis forming pillared metal-organic frameworks with Kagomé net topology. <i>Microporous and Mesoporous Materials</i> , 2017, 239, 28-33.	2.2	23
8	Solid-state transformation in porous metal-organic frameworks based on polymorphic-pillared net structure: Generation of tubular shaped MOFs. <i>Microporous and Mesoporous Materials</i> , 2019, 278, 99-104.	2.2	8