

Wu Fan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7564944/publications.pdf>

Version: 2024-02-01

6
papers

202
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved adsorption characteristics data for AQSOA types zeolites and water systems under static and dynamic conditions. <i>Microporous and Mesoporous Materials</i> , 2017, 242, 109-117.	4.4	100
2	Adsorption cooling cycles: Insights into carbon dioxide adsorption on activated carbons. <i>Energy</i> , 2016, 102, 491-501.	8.8	46
3	Isosteric heat of adsorption at zero coverage for AQSOA-Z01/Z02/Z05 zeolites and water systems. <i>Microporous and Mesoporous Materials</i> , 2018, 260, 201-207.	4.4	23
4	Investigation of the Interaction of Polar Molecules on Graphite Surface: Prediction of Isosteric Heat of Adsorption at Zero Surface Coverage. <i>Journal of Physical Chemistry C</i> , 2016, 120, 23490-23499.	3.1	20
5	Theoretical and experimental investigations of isosteric heats for water adsorption on silica gel surfaces. <i>Applied Thermal Engineering</i> , 2018, 141, 134-142.	6.0	10
6	Adsorption Kinetics Emulation With Lattice Gas Cellular Automata. <i>Heat Transfer Engineering</i> , 2017, 38, 409-416.	1.9	3