

Hang Dong

List of Publications by Year in descending order

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8
papers

637
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

892
citing authors

#	ARTICLE	IF	CITATIONS
1	High-flux reverse osmosis membranes incorporated with NaY zeolite nanoparticles for brackish water desalination. <i>Journal of Membrane Science</i> , 2015, 476, 373-383.	8.2	223
2	Clay nanosheets as charged filler materials for high-performance and fouling-resistant thin film nanocomposite membranes. <i>Journal of Membrane Science</i> , 2015, 494, 92-103.	8.2	154
3	Role of NaA zeolites in the interfacial polymerization process towards a polyamide nanocomposite reverse osmosis membrane. <i>RSC Advances</i> , 2013, 3, 8203.	3.6	141
4	Preparation and characterization of surface-modified zeolite-polyamide thin film nanocomposite membranes for desalination. <i>Desalination and Water Treatment</i> , 2011, 34, 6-12.	1.0	59
5	Pervaporation Separation of Xylene Isomers by Hybrid Membranes of PAAS Filled with Silane-Modified Zeolite. <i>Industrial & Engineering Chemistry Research</i> , 2010, 49, 7504-7514.	3.7	28
6	Silane-modified NaA zeolite/PAAS hybrid pervaporation membranes for the dehydration of ethanol. <i>Journal of Applied Polymer Science</i> , 2013, 128, 3390-3397.	2.6	23
7	A Novel Image Representation Framework Based on Gaussian Model and Evolutionary Optimization. <i>IEEE Transactions on Evolutionary Computation</i> , 2017, 21, 265-280.	10.0	8
8	Ultrasonic treatment of polyacrylic acid sodium/NaA zeolite hybrid membranes for the pervaporation dehydration of ethanol. <i>Journal of Applied Polymer Science</i> , 2013, 130, 3979-3984.	2.6	1