

Xianfeng Li

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

180
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Microporous CA/PVDF membranes based on electrospun nanofibers with controlled crosslinking induced by solvent vapor. <i>Journal of Membrane Science</i> , 2016, 512, 1-12.	8.2	36
2	Superlight Adsorbent Sponges Based on Graphene Oxide Cross-Linked with Poly(vinyl alcohol) for Continuous Flow Adsorption. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 21672-21680.	8.0	34
3	Evolution of Polyvinylidene Fluoride (PVDF) Hierarchical Morphology during Slow Gelation Process and Its Superhydrophobicity. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 5430-5435.	8.0	28
4	Effect of take-up speed on polyvinylidene fluoride hollow fiber membrane in a thermally induced phase separation process. <i>Journal of Applied Polymer Science</i> , 2013, 128, 1054-1060.	2.6	22
5	Three-Level pore structure hydrogels for solar vapor generation. <i>Applied Surface Science</i> , 2022, 582, 152483.	6.1	15
6	Hydrophilic modification of high-strength polyvinylidene fluoride hollow fiber membrane. <i>Polymer Engineering and Science</i> , 2014, 54, 276-287.	3.1	13
7	Preparation of PVDF/CaCO ₃ composite hollow fiber membrane via a thermally induced phase separation method. <i>Polymer Composites</i> , 2013, 34, 1204-1210.	4.6	12
8	Dual-Stimuli-Responsive Cross-Linked Graphene Oxide/Poly(vinyl alcohol) Membranes with Anisotropic Liquid Penetration Behaviors. <i>ACS Applied Polymer Materials</i> , 2019, 1, 3413-3421.	4.4	8
9	Low-temperature welded PAN/TPU composite nanofiber membranes for water filtration. <i>Journal of Water Process Engineering</i> , 2022, 47, 102806.	5.6	8
10	Crosslinked graphene oxide membranes (CGOM) and their asymmetric permeation behaviors. <i>Journal of Membrane Science</i> , 2022, 644, 120158.	8.2	4