

Zhenzhen Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

166
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly selective isoporous block copolymer membranes with tunable polyelectrolyte brushes in soft nanochannels. <i>Journal of Membrane Science</i> , 2022, 646, 120266.	8.2	10
2	Hybrid Organic–Inorganic–Organic Isoporous Membranes with Tunable Pore Sizes and Functionalities for Molecular Separation. <i>Advanced Materials</i> , 2021, 33, e2105251.	21.0	30
3	High-performance asymmetric isoporous nanocomposite membranes with chemically-tailored amphiphilic nanochannels. <i>Journal of Materials Chemistry A</i> , 2020, 8, 9554-9566.	10.3	34
4	Chemically Tailored Multifunctional Asymmetric Isoporous Triblock Terpolymer Membranes for Selective Transport. <i>Advanced Materials</i> , 2020, 32, e1907014.	21.0	38
5	Quaternization of a Polystyrene- <i>b</i> -poly(4-vinylpyridine) Isoporous Membrane: An Approach to Tune the Pore Size and the Charge Density. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1800729.	3.9	32
6	Novel Post-Treatment Approaches to Tailor the Pore Size of PS- <i>b</i> -PHEMA Isoporous Membranes. <i>Macromolecular Rapid Communications</i> , 2018, 39, e1800435.	3.9	22