

# Zhenzhen Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1602613/publications.pdf>

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6  
papers

166  
citations

1478505

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1872680

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g-index

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docs citations

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times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemically Tailored Multifunctional Asymmetric Isoporous Triblock Terpolymer Membranes for Selective Transport. <i>Advanced Materials</i> , 2020, 32, e1907014.	21.0	38
2	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
3	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
4	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
5	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
6	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