

# Jing Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3707365/publications.pdf>

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7  
papers

192  
citations

1684188

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1872680

6  
g-index

7  
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docs citations

7  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid-based porous membranes. <i>Chemical Society Reviews</i> , 2020, 49, 7907-7928.	38.1	89
2	Reconfiguring confined magnetic colloids with tunable fluid transport behavior. <i>National Science Review</i> , 2021, 8, nwaa301.	9.5	25
3	Highly stretchable and reliable graphene oxide-reinforced liquid gating membranes for tunable gas/liquid transport. <i>Microsystems and Nanoengineering</i> , 2020, 6, 43.	7.0	24
4	Liquid Gating Meniscus-Shaped Deformable Magnetoelastic Membranes with Self-Driven Regulation of Gas/Liquid Release. <i>Advanced Materials</i> , 2022, 34, e2107327.	21.0	24
5	Performance prediction of magnetorheological fluid-based liquid gating membrane by kriging machine learning method. , 2022, 1, 157-169.		17
6	Ultrahigh efficient emulsification with drag-reducing liquid gating interfacial behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	11
7	Self-Oscillating Liquid Gating Membranes with Periodic Gas Transport. <i>Membranes</i> , 2022, 12, 642.	3.0	2