

# Yuecheng Xiong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9821233/publications.pdf>

Version: 2024-02-01

7  
papers

356  
citations

1478505

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h-index

1588992

8  
g-index

8  
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8  
docs citations

8  
times ranked

272  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfacial interaction between micro/nanoplastics and typical PPCPs and nanoplastics removal via electrosorption from an aqueous solution. <i>Water Research</i> , 2020, 184, 116100.	11.3	137
2	All-MXene-Based Integrated Membrane Electrode Constructed using Ti <sub>3</sub> C <sub>2</sub> T <sub>x</sub> as an Intercalating Agent for High-Performance Desalination. <i>Environmental Science &amp; Technology</i> , 2020, 54, 4554-4563.	10.0	103
3	Flexible self-supporting CoFe-LDH/MXene film as a chloride ions storage electrode in capacitive deionization. <i>Chemical Engineering Journal</i> , 2022, 437, 135381.	12.7	52
4	Zinc Spinel Ferrite Nanoparticles as a Pseudocapacitive Electrode with Ultrahigh Desalination Capacity and Long-Term Stability. <i>Environmental Science and Technology Letters</i> , 2020, 7, 118-125.	8.7	40
5	Graphene-assisted Ti <sub>3</sub> C <sub>2</sub> MXene-derived ultrathin sodium titanate for capacitive deionization with excellent rate performance and long cycling stability. <i>Journal of Materials Chemistry A</i> , 2022, 10, 10192-10200.	10.3	12
6	Three-Dimensional Cobalt Hydroxide Hollow Cube/Vertical Nanosheets with High Desalination Capacity and Long-Term Performance Stability in Capacitive Deionization. <i>Research</i> , 2021, 2021, 9754145.	5.7	6
7	Comment on "Hierarchically porous, ultra-strong reduced graphene oxide-cellulose nanocrystal sponges for exceptional adsorption of water contaminants" by N. Yousefi, K. K. W. Wong, Z. Hosseini, H. O. S. A. S. Bruns, Y. Zheng and N. Tufenkji, <i>Nanoscale</i> , 2019, 11, 12720-12722.	5.6	5