

# Yinghui Mo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1290745/publications.pdf>

Version: 2024-02-01

11  
papers

372  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

567  
citing authors

#	ARTICLE	IF	CITATIONS
1	A mini review on bio-electrochemical systems for the treatment of azo dye wastewater: State-of-the-art and future prospects. <i>Chemosphere</i> , 2022, 294, 133801.	8.2	48
2	A critical review on classifications, characteristics, and applications of electrically conductive membranes for toxic pollutant removal from water: Comparison between composite and inorganic electrically conductive membranes. <i>Journal of Hazardous Materials</i> , 2022, 436, 129162.	12.4	17
3	Simultaneously enhancing degradation of refractory organics and achieving nitrogen removal by coupling denitrifying biocathode with MnOx/Ti anode. <i>Journal of Hazardous Materials</i> , 2021, 402, 123467.	12.4	8
4	Competition of co-existing cations to eliminate negative effect of Na <sup>+</sup> on graphene oxide membrane structure and stabilize the separation performance. <i>Separation and Purification Technology</i> , 2021, 258, 118020.	7.9	5
5	Enhanced anodic oxidation and energy saving for dye removal by integrating O <sub>2</sub> -reducing biocathode into electrocatalytic reactor. <i>Chemosphere</i> , 2020, 252, 126460.	8.2	13
6	Integrating biocathode into electrocatalytic reactor to reduce applied voltage to generate hydroxyl radicals for advanced oxidation. <i>Journal of Chemical Technology and Biotechnology</i> , 2019, 94, 2487-2496.	3.2	5
7	A three-stage fixed-bed electrochemical reactor for biologically treated landfill leachate treatment. <i>Chemical Engineering Journal</i> , 2019, 376, 121026.	12.7	31
8	Factors affecting the separation performance of graphene oxide membranes: mechanical support, properties of graphene oxide, and exotic species. <i>Journal of Chemical Technology and Biotechnology</i> , 2018, 93, 1388-1393.	3.2	5
9	Cation-dependent structural instability of graphene oxide membranes and its effect on membrane separation performance. <i>Desalination</i> , 2016, 399, 40-46.	8.2	60
10	Improved Antifouling Properties of Polyamide Nanofiltration Membranes by Reducing the Density of Surface Carboxyl Groups. <i>Environmental Science &amp; Technology</i> , 2012, 46, 13253-13261.	10.0	178
11	A fixed-bed electrochemical reactor with nano-TiO <sub>2</sub> loading flat-sheet carbon membrane as anode for phenolic wastewater treatment. , 0, 118, 113-119.		2