

è£ç>> å®•

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8639133/publications.pdf>

Version: 2024-02-01

9  
papers

347  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Double photoelectron-transfer mechanism in Ag <sup>+</sup> AgCl/WO <sub>3</sub> /g-C <sub>3</sub> N <sub>4</sub> photocatalyst with enhanced visible-light photocatalytic activity for trimethoprim degradation. <i>Journal of Hazardous Materials</i> , 2021, 403, 123964.	12.4	116
2	Photocatalytic inactivation of harmful algae and degradation of cyanotoxins microcystin-LR using GO-based Z-scheme nanocatalysts under visible light. <i>Chemical Engineering Journal</i> , 2020, 392, 123767.	12.7	45
3	An innovative S-scheme AgCl/MIL-100(Fe) heterojunction for visible-light-driven degradation of sulfamethazine and mechanism insight. <i>Journal of Hazardous Materials</i> , 2022, 435, 129061.	12.4	45
4	Simultaneous removal of harmful algal cells and toxins by a Ag <sub>2</sub> CO <sub>3</sub> -N:GO photocatalyst coating under visible light. <i>Science of the Total Environment</i> , 2020, 741, 140341.	8.0	38
5	Visible-light-driven photocatalytic degradation of naproxen by Bi-modified titanate nanobulks: Synthesis, degradation pathway and mechanism. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 386, 112108.	3.9	26
6	Vacuum membrane distillation for seawater concentrate treatment coupled with microbubble aeration cleaning to alleviate membrane fouling. <i>Separation and Purification Technology</i> , 2022, 290, 120864.	7.9	26
7	Mussel-Inspired Immobilization of Photocatalysts with Synergistic Photocatalytic-Photothermal Performance for Water Remediation. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 31066-31076.	8.0	20
8	Photocatalytic membrane for in situ enhanced removal of semi-volatile organic compounds in membrane distillation under visible light. <i>Separation and Purification Technology</i> , 2022, 292, 121068.	7.9	16
9	Hydrologic characteristics and nitrogen removal performance by different formulated soil medium of bioretention system. <i>Journal of Cleaner Production</i> , 2021, 290, 125873.	9.3	15