

# Yao Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4231838/publications.pdf>

Version: 2024-02-01

8  
papers

173  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cause and effect of N/P ratio decline with eutrophication aggravation in shallow lakes. <i>Science of the Total Environment</i> , 2018, 627, 1294-1302.	8.0	63
2	Effects of cathode potentials and nitrate concentrations on dissimilatory nitrate reductions by <i>Pseudomonas alcaliphila</i> in bioelectrochemical systems. <i>Journal of Environmental Sciences</i> , 2014, 26, 885-891.	6.1	49
3	Coupling between Nitrification and Denitrification as well as Its Effect on Phosphorus Release in Sediments of Chinese Shallow Lakes. <i>Water (Switzerland)</i> , 2019, 11, 1809.	2.7	18
4	Effects of antibiotics and heavy metals on denitrification in shallow eutrophic lakes. <i>Chemosphere</i> , 2022, 291, 132948.	8.2	18
5	An enzymatic mechanism for balancing the stoichiometry of nitrogen and phosphorus in a shallow Chinese eutrophic lake. <i>Science of the Total Environment</i> , 2018, 630, 1071-1077.	8.0	11
6	Discovery of novel MIF inhibitors that attenuate microglial inflammatory activation by structures-based virtual screening and in vitro bioassays. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 1508-1520.	6.1	10
7	Association between urinary metal levels and slow vital capacity in Chinese preschoolers. <i>Human and Ecological Risk Assessment (HERA)</i> , 2022, 28, 621-634.	3.4	3
8	Structural Genomic Analysis of SARS-CoV-2 and Other Coronaviruses. <i>Frontiers in Genetics</i> , 2022, 13, 801902.	2.3	1