

# Danfei Zeng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9217473/publications.pdf>

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6  
papers

239  
citations

1684129

5  
h-index

1872665

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

322  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomics-based interpretation of AHLs-mediated quorum sensing in Anammox biofilm reactors for low-strength wastewater treatment. <i>Chemical Engineering Journal</i> , 2018, 344, 42-52.	12.7	114
2	Nitrogen removal, microbial community and electron transport in an integrated nitrification and denitrification system for ammonium-rich wastewater treatment. <i>International Biodeterioration and Biodegradation</i> , 2018, 133, 202-209.	3.9	58
3	System performance and microbial community in ethanol-fed anaerobic reactors acclimated with different organic carbon to sulfate ratios. <i>Bioresource Technology</i> , 2019, 278, 34-42.	9.6	35
4	Denitrification performance and microbial community under salinity and MIT stresses for reverse osmosis concentrate treatment. <i>Separation and Purification Technology</i> , 2020, 242, 116799.	7.9	17
5	Efficient nitrous oxide production and metagenomics-based analysis of microbial communities in denitrifying systems acclimated with different electron acceptors. <i>International Biodeterioration and Biodegradation</i> , 2019, 138, 92-98.	3.9	10
6	Enhanced shortcut nitrogen removal and metagenomic analysis of functional microbial communities in a double sludge system treating ammonium-rich wastewater. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 1015-1025.	0.0	0