

# Baoli Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3137966/publications.pdf>

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7  
papers

216  
citations

1307594

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1720034

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g-index

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all docs

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docs citations

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times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil moisture and activity of nitrite- and nitrous oxide-reducing microbes enhanced nitrous oxide emissions in fallow paddy soils. <i>Biology and Fertility of Soils</i> , 2020, 56, 53-67.	4.3	48
2	Availability of Nitrite and Nitrate as Electron Acceptors Modulates Anaerobic Toluene-Degrading Communities in Aquifer Sediments. <i>Frontiers in Microbiology</i> , 2020, 11, 1867.	3.5	13
3	Methane-Dependent Mineral Reduction by Aerobic Methanotrophs under Hypoxia. <i>Environmental Science and Technology Letters</i> , 2020, 7, 606-612.	8.7	52
4	Long-Read Amplicon Sequencing of Nitric Oxide Dismutase (nod) Genes Reveal Diverse Oxygenic Denitrifiers in Agricultural Soils and Lake Sediments. <i>Microbial Ecology</i> , 2020, 80, 243-247.	2.8	12
5	Nitric Oxide Dismutase (nod) Genes as a Functional Marker for the Diversity and Phylogeny of Methane-Driven Oxygenic Denitrifiers. <i>Frontiers in Microbiology</i> , 2019, 10, 1577.	3.5	20
6	Transcriptome-Stable Isotope Probing Provides Targeted Functional and Taxonomic Insights Into Microaerobic Pollutant-Degrading Aquifer Microbiota. <i>Frontiers in Microbiology</i> , 2018, 9, 2696.	3.5	20
7	Unexpected Diversity and High Abundance of Putative Nitric Oxide Dismutase (Nod) Genes in Contaminated Aquifers and Wastewater Treatment Systems. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	51