

# Nan Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9700926/publications.pdf>

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13  
papers

287  
citations

1040056

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h-index

996975

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20  
docs citations

20  
times ranked

199  
citing authors

#	ARTICLE	IF	CITATIONS
1	Community Compositions of Phytoplankton and Eukaryotes during the Mixing Periods of a Drinking Water Reservoir: Dynamics and Interactions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1128.	2.6	70
2	Controlling reduced iron and manganese in a drinking water reservoir by hypolimnetic aeration and artificial destratification. <i>Science of the Total Environment</i> , 2019, 685, 497-507.	8.0	36
3	Effect of thermal stratification on denitrifying bacterial community in a deep drinking water reservoir. <i>Journal of Hydrology</i> , 2021, 596, 126090.	5.4	32
4	Mix-cultured aerobic denitrifying bacterial communities reduce nitrate: Novel insights in micro-polluted water treatment at lower temperature. <i>Science of the Total Environment</i> , 2021, 796, 148910.	8.0	25
5	Mixed-culture aerobic anoxygenic photosynthetic bacterial consortia reduce nitrate: Core species dynamics, co-interactions and assessment in raw water of reservoirs. <i>Bioresource Technology</i> , 2020, 315, 123817.	9.6	24
6	Disentangling the drivers of <i>Microcystis</i> decomposition: Metabolic profile and co-occurrence of bacterial community. <i>Science of the Total Environment</i> , 2020, 739, 140062.	8.0	23
7	Water-lifting aerator reduces algal growth in stratified drinking water reservoir: Novel insights into algal metabolic profiling and engineering applications. <i>Environmental Pollution</i> , 2020, 266, 115384.	7.5	22
8	Inducing an extended naturally complete mixing period in a stratified reservoir via artificial destratification. <i>Science of the Total Environment</i> , 2020, 745, 140958.	8.0	20
9	Effects of artificially induced complete mixing on dissolved organic matter in a stratified source water reservoir. <i>Journal of Environmental Sciences</i> , 2022, 111, 130-140.	6.1	11
10	Fabrication of Hemoglobin/Ionic Liquid Modified Carbon Paste Electrode Based on the Electrodeposition of Gold Nanoparticles/CdS Quantum Dots and Its Electrochemical Application. <i>Electroanalysis</i> , 2012, 24, 1554-1560.	2.9	7
11	Effects of benthic hydraulics on sediment oxygen demand in a canyon-shaped deep drinking water reservoir: Experimental and modeling study. <i>Journal of Environmental Sciences</i> , 2021, 102, 226-234.	6.1	5
12	Effects of flood discharge on the water quality of a drinking water reservoir in China – Characteristics and management strategies. <i>Journal of Environmental Management</i> , 2022, 314, 115072.	7.8	5
13	Hypolimnetic anoxia and sediment oxygen demand during stratification in a drinking water reservoir. <i>Journal of Soils and Sediments</i> , 2021, 21, 3380.	3.0	2