

# Nannan Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6138568/publications.pdf>

Version: 2024-02-01

10  
papers

155  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of pH on Metal Lability in Drinking Water Treatment Residuals. Journal of Environmental Quality, 2014, 43, 389-397.	2.0	32
2	Aging of aluminum/iron-based drinking water treatment residuals in lake water and their association with phosphorus immobilization capability. Journal of Environmental Management, 2015, 159, 178-185.	7.8	24
3	Bacterial toxicity assessment of drinking water treatment residue (DWTR) and lake sediment amended with DWTR. Journal of Environmental Management, 2016, 182, 21-28.	7.8	20
4	An anaerobic incubation study of metal lability in drinking water treatment residue with implications for practical reuse. Journal of Hazardous Materials, 2014, 274, 342-348.	12.4	17
5	Investigation on the eco-toxicity of lake sediments with the addition of drinking water treatment residuals. Journal of Environmental Sciences, 2016, 46, 5-15.	6.1	16
6	Effects of carbon sources on growth and extracellular polysaccharide production of <i>Nostoc flagelliforme</i> under heterotrophic high-cell-density fed-batch cultures. Journal of Applied Phycology, 2013, 25, 1017-1021.	2.8	14
7	Ecotoxicological assessment of dewatered drinking water treatment residue for environmental recycling. Environmental Technology (United Kingdom), 2017, 38, 2241-2252.	2.2	10
8	Versatile Ratiometric Fluorescent Probe Based on the Two-Isophorone Fluorophore for Sensing Nitrotyl. Industrial & Engineering Chemistry Research, 2021, 60, 15913-15920.	3.7	10
9	The Physiological and Biochemical Responses of <i>Daphnia magna</i> to Dewatered Drinking Water Treatment Residue. International Journal of Environmental Research and Public Health, 2020, 17, 5863.	2.6	8
10	Growth characteristics of <i>Nostoc flagelliforme</i> at intermittent elevated CO <sub>2</sub> concentrations. Phycological Research, 2014, 62, 250-256.	1.6	4