## Miaomiao Liu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/626089/publications.pdf

Version: 2024-02-01

8 papers	123 citations	1478505 6 h-index	7 g-index
8	8	8	115
all docs	docs citations	times ranked	citing authors

#	Article	lF	CITATIONS
1	Nanostructured Virus Filtration Membranes Based on Two-Component Columnar Liquid Crystals. ACS Macro Letters, 2019, 8, 24-30.	4.8	32
2	Consecutive ultrafiltration and silica adsorption for recovery of extracellular antibiotic resistance genes from an urban river. Environmental Pollution, 2020, 260, 114062.	7.5	27
3	High Virus Removal by Selfâ€Organized Nanostructured 2D Liquidâ€Crystalline Smectic Membranes for Water Treatment. Small, 2020, 16, e2001721.	10.0	22
4	Bacterial compositions in inhalable particulate matters from indoor and outdoor wastewater treatment processes. Journal of Hazardous Materials, 2020, 385, 121515.	12.4	19
5	Identification of new eligible indicator organisms for combined sewer overflow via 16S rRNA gene amplicon sequencing in Kanda River, Tokyo. Journal of Environmental Management, 2021, 284, 112059.	7.8	10
6	Capsid integrity detection of pathogenic viruses in waters: Recent progress and potential future applications. Science of the Total Environment, 2022, 827, 154258.	8.0	9
7	Removal of viruses from their cocktail solution by liquid-crystalline water-treatment membranes. Polymer Journal, 2022, 54, 821-825.	2.7	4
8	Water Treatment: High Virus Removal by Selfâ€Organized Nanostructured 2D Liquidâ€Crystalline Smectic Membranes for Water Treatment (Small 23/2020). Small, 2020, 16, 2070128.	10.0	0