

Haruka Takeuchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8667657/publications.pdf>

Version: 2024-02-01

12
papers

194
citations

1162889

8
h-index

1372474

10
g-index

13
all docs

13
docs citations

13
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	Water reuse and recycling in Japan “ History, current situation, and future perspectives. <i>Water Cycle</i> , 2020, 1, 1-12.	2.1	75
2	A rapid and reliable technique for N -nitrosodimethylamine analysis in reclaimed water by HPLC-photochemical reaction-chemiluminescence. <i>Chemosphere</i> , 2016, 161, 104-111.	4.2	26
3	Submerged nanofiltration without pre-treatment for direct advanced drinking water treatment. <i>Chemosphere</i> , 2021, 265, 129056.	4.2	20
4	Removal Characteristics of N-Nitrosamines and Their Precursors by Pilot-Scale Integrated Membrane Systems for Water Reuse. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1960.	1.2	17
5	Water Reclamation Using a Ceramic Nanofiltration Membrane and Surface Flushing with Ozonated Water. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 799.	1.2	16
6	Membrane distillation for achieving high water recovery for potable water reuse. <i>Chemosphere</i> , 2022, 288, 132610.	4.2	13
7	Online monitoring of N-nitrosodimethylamine for the removal assurance of 1,4-dioxane and other trace organic compounds by reverse osmosis. <i>Environmental Science: Water Research and Technology</i> , 2018, 4, 2021-2028.	1.2	11
8	Online monitoring of N-nitrosodimethylamine rejection as a performance indicator of trace organic chemical removal by reverse osmosis. <i>Chemosphere</i> , 2018, 200, 80-85.	4.2	9
9	Emerging investigators series: a steric pore-flow model to predict the transport of small and uncharged solutes through a reverse osmosis membrane. <i>Environmental Science: Water Research and Technology</i> , 2018, 4, 493-504.	1.2	3
10	A surrogate-based approach for trace organic chemical removal by a high-rejection reverse osmosis membrane. <i>Science of the Total Environment</i> , 2019, 696, 134002.	3.9	3
11	Online monitoring of bromate in treated wastewater: implications for potable water reuse. <i>Environmental Science: Water Research and Technology</i> , 0, , .	1.2	1
12	Advances in Wastewater Reclamation and Reuse Technologies: Selected Case Study Projects in Japan. <i>Springer Water</i> , 2022, , 21-30.	0.2	0