

Benedikt M Aumeier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8218611/publications.pdf>

Version: 2024-02-01

10
papers

147
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Sorption and Mobility of Charged Organic Compounds: How to Confront and Overcome Limitations in Their Assessment. <i>Environmental Science & Technology</i> , 2022, 56, 4702-4710.	10.0	41
2	Simultaneous rational design of ion separation membranes and processes. <i>Journal of Membrane Science</i> , 2020, 600, 117860.	8.2	29
3	Aqueous-Phase Temperature Swing Adsorption for Pesticide Removal. <i>Environmental Science & Technology</i> , 2019, 53, 919-927.	10.0	21
4	A multi expert decision support tool for the evaluation of advanced wastewater treatment trains: A novel approach to improve urban sustainability. <i>Environmental Science and Policy</i> , 2018, 90, 1-10.	4.9	20
5	Temperature Enhanced Backwash. <i>Water Research</i> , 2018, 142, 18-25.	11.3	10
6	Project house water: a novel interdisciplinary framework to assess the environmental and socioeconomic consequences of flood-related impacts. <i>Environmental Sciences Europe</i> , 2017, 29, 23.	5.5	9
7	The hydrothermal solution for self-sustaining drinking water purification at point of use. <i>Water Research</i> , 2020, 170, 115338.	11.3	8
8	Linking the effect of temperature on adsorption from aqueous solution with solute dissociation. <i>Journal of Hazardous Materials</i> , 2022, 429, 128291.	12.4	6
9	Evaluating water purification at household level in India. , 0, 91, 311-319.		3
10	Polymeric Membranes With Sufficient Thermo-Mechanical Stability to Deploy Temperature Enhanced Backwash. <i>Chemie-Ingenieur-Technik</i> , 2021, 93, 1417-1422.	0.8	0