

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