

# Stephanie M Berg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/464983/publications.pdf>

Version: 2024-02-01

9  
papers

475  
citations

1305906

8  
h-index

1637695

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

691  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and Temporal Variability of Dissolved Organic Matter Molecular Composition in a Stratified Eutrophic Lake. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2022, 127, .	1.3	8
2	Seasonal and Spatial Variability of Dissolved Carbon Concentration and Composition in Lake Michigan Tributaries. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2021JG006449.	1.3	7
3	Evolution of N-Containing Compounds during Hydrothermal Liquefaction of Sewage Sludge. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 18303-18313.	3.2	39
4	An international laboratory comparison of dissolved organic matter composition by high resolution mass spectrometry: Are we getting the same answer?. <i>Limnology and Oceanography: Methods</i> , 2020, 18, 235-258.	1.0	109
5	The Role of Dissolved Organic Matter Composition in Determining Photochemical Reactivity at the Molecular Level. <i>Environmental Science &amp; Technology</i> , 2019, 53, 11725-11734.	4.6	123
6	Trace Element Removal in Distributed Drinking Water Treatment Systems by Cathodic H <sub>2</sub> O <sub>2</sub> Production and UV Photolysis. <i>Environmental Science &amp; Technology</i> , 2018, 52, 195-204.	4.6	22
7	p-Nitroanisole/Pyridine and p-Nitroacetophenone/Pyridine Actinometers Revisited: Quantum Yield in Comparison to Ferrioxalate. <i>Environmental Science and Technology Letters</i> , 2017, 4, 11-14.	3.9	135
8	Environmental photochemistry of dienogest: phototransformation to estrogenic products and increased environmental persistence <i>via</i> reversible photohydration. <i>Environmental Sciences: Processes and Impacts</i> , 2017, 19, 1414-1426.	1.7	11
9	Environmental Photochemistry of Altrenogest: Photoisomerization to a Bioactive Product with Increased Environmental Persistence via Reversible Photohydration. <i>Environmental Science &amp; Technology</i> , 2016, 50, 7480-7488.	4.6	21