

# Ian M Bradley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/161623/publications.pdf>

Version: 2024-02-01

8  
papers

397  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

662  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Exposure and Effects of rGOâ€™nZVI Nanohybrids and Their Parent Nanomaterials on Wastewater-Nitrifying Microbial Communities. <i>Environmental Science &amp; Technology</i> , 2022, 56, 512-524.	10.0	9
2	Complementing RNA Detection with Pharmaceutical Monitoring for Early Warning of Viral Outbreaks through Wastewater-Based Epidemiology. <i>Environmental Science and Technology Letters</i> , 2022, 9, 567-574.	8.7	15
3	Solids Residence Time Impacts Carbon Dynamics and Bioenergy Feedstock Potential in Phototrophic Wastewater Treatment Systems. <i>Environmental Science &amp; Technology</i> , 2021, 55, 12574-12584.	10.0	4
4	Comparable Nutrient Uptake across Diel Cycles by Three Distinct Phototrophic Communities. <i>Environmental Science &amp; Technology</i> , 2019, 53, 390-400.	10.0	6
5	Impact of solids residence time on community structure and nutrient dynamics of mixed phototrophic wastewater treatment systems. <i>Water Research</i> , 2019, 150, 271-282.	11.3	28
6	Design and Evaluation of Illumina MiSeq-Compatible, 18S rRNA Gene-Specific Primers for Improved Characterization of Mixed Phototrophic Communities. <i>Applied and Environmental Microbiology</i> , 2016, 82, 5878-5891.	3.1	190
7	MS2 Bacteriophage Reduction and Microbial Communities in Biosand Filters. <i>Environmental Science &amp; Technology</i> , 2014, 48, 6702-6709.	10.0	27
8	Iron oxide amended biosand filters for virus removal. <i>Water Research</i> , 2011, 45, 4501-4510.	11.3	118