

# Jackie K Zorz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/905461/publications.pdf>

Version: 2024-02-01

11  
papers

289  
citations

1163117

8  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

446  
citing authors

#	ARTICLE	IF	CITATIONS
1	Light manipulation using organic semiconducting materials for enhanced photosynthesis. Cell Reports Physical Science, 2021, 2, 100390.	5.6	9
2	CANT-HYD: A Curated Database of Phylogeny-Derived Hidden Markov Models for Annotation of Marker Genes Involved in Hydrocarbon Degradation. Frontiers in Microbiology, 2021, 12, 764058.	3.5	21
3	Methane oxidation and methylotroph population dynamics in groundwater mesocosms. Environmental Microbiology, 2020, 22, 1222-1237.	3.8	18
4	Wenzhouxiangella Strain AB-CW3, a Proteolytic Bacterium From Hypersaline Soda Lakes That Preys on Cells of Gram-Positive Bacteria. Frontiers in Microbiology, 2020, 11, 597686.	3.5	15
5	A shared core microbiome in soda lakes separated by large distances. Nature Communications, 2019, 10, 4230.	12.8	75
6	The Effect of Dissimilatory Manganese Reduction on Lactate Fermentation and Microbial Community Assembly. Frontiers in Microbiology, 2019, 10, 1007.	3.5	15
7	Drivers of Regional Bacterial Community Structure and Diversity in the Northwest Atlantic Ocean. Frontiers in Microbiology, 2019, 10, 281.	3.5	50
8	Comparative Proteomics of Three Species of Ammonia-Oxidizing Bacteria. Frontiers in Microbiology, 2018, 9, 938.	3.5	47
9	The RUBISCO to Photosystem II Ratio Limits the Maximum Photosynthetic Rate in Picocyanobacteria. Life, 2015, 5, 403-417.	2.4	34
10	Quantitative and Functional Characterization of the Hyper-Conserved Protein of Prochlorococcus and Marine Synechococcus. PLoS ONE, 2014, 9, e109327.	2.5	4
11	Light Manipulation Using Organic Semiconducting Materials for Enhanced Photosynthesis. SSRN Electronic Journal, 0, , .	0.4	0