

# Abhijeet Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2781434/publications.pdf>

Version: 2024-02-01

17  
papers

277  
citations

1163117

8  
h-index

1125743

13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

353  
citing authors

#	ARTICLE	IF	CITATIONS
1	Miniphocaeibacter halophilus sp. nov., an ammonium-tolerant acetate-producing bacterium isolated from a biogas system. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	1.7	6
2	A Study in Blue: Secondary Copper-Rich Minerals and Their Associated Bacterial Diversity in Icelandic Lava Tubes. Earth and Space Science, 2022, 9, .	2.6	2
3	AcetoBase Version 2: a database update and re-analysis of formyltetrahydrofolate synthetase amplicon sequencing data from anaerobic digesters. Database: the Journal of Biological Databases and Curation, 2022, 2022, .	3.0	3
4	Enrichment and description of novel bacteria performing syntrophic propionate oxidation at high ammonia level. Environmental Microbiology, 2021, 23, 1620-1637.	3.8	21
5	Profiling temporal dynamics of acetogenic communities in anaerobic digesters using next-generation sequencing and T-RFLP. Scientific Reports, 2021, 11, 13298.	3.3	12
6	Microbiological Surveillance of Biogas Plants: Targeting Acetogenic Community. Frontiers in Microbiology, 2021, 12, 700256.	3.5	8
7	High-Throughput Sequencing and Unsupervised Analysis of Formyltetrahydrofolate Synthetase (FTHFS) Gene Amplicons to Estimate Acetogenic Community Structure. Frontiers in Microbiology, 2020, 11, 2066.	3.5	10
8	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. PLoS ONE, 2020, 15, e0236944.	2.5	12
9	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. , 2020, 15, e0236944.		0
10	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. , 2020, 15, e0236944.		0
11	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. , 2020, 15, e0236944.		0
12	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. , 2020, 15, e0236944.		0
13	Assessing genetic diversity and similarity of 435 KPC-carrying plasmids. Scientific Reports, 2019, 9, 11223.	3.3	30
14	AcetoBase: a functional gene repository and database for formyltetrahydrofolate synthetase sequences. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	3.0	29
15	Detection of novel syntrophic acetate-oxidizing bacteria from biogas processes by continuous acetate enrichment approaches. Microbial Biotechnology, 2018, 11, 680-693.	4.2	63
16	Effect of Start-Up Strategies and Electrode Materials on Carbon Dioxide Reduction on Biocathodes. Applied and Environmental Microbiology, 2018, 84, .	3.1	48
17	Non-Invasive Microbial Metabolic Activity Sensing at Single Cell Level by Perfusion of Calcein Acetoxymethyl Ester. PLoS ONE, 2015, 10, e0141768.	2.5	17