

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