

Bettina MÃ¼ller

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

419
citations

1163117

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1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

530
citing authors

#	ARTICLE	IF	CITATIONS
1	First insights into the syntrophic acetate-oxidizing bacteria – a genetic study. <i>MicrobiologyOpen</i> , 2013, 2, 35-53.	3.0	126
2	Syntrophic acetate oxidation in industrial CSTR biogas digesters. <i>Journal of Biotechnology</i> , 2014, 171, 39-44.	3.8	92
3	Genome-Guided Analysis and Whole Transcriptome Profiling of the Mesophilic Syntrophic Acetate Oxidising Bacterium <i>Syntrophaceticus schinkii</i> . <i>PLoS ONE</i> , 2016, 11, e0166520.	2.5	53
4	Fecal Short-Chain Fatty Acid Ratios as Related to Gastrointestinal and Depressive Symptoms in Young Adults. <i>Psychosomatic Medicine</i> , 2021, 83, 693-699.	2.0	37
5	Genome-Guided Analysis of Physiological Capacities of <i>Tepidanaerobacter acetatoxydans</i> Provides Insights into Environmental Adaptations and Syntrophic Acetate Oxidation. <i>PLoS ONE</i> , 2015, 10, e0121237.	2.5	28
6	Genome-Guided Analysis of <i>Clostridium ultunense</i> and Comparative Genomics Reveal Different Strategies for Acetate Oxidation and Energy Conservation in Syntrophic Acetate-Oxidising Bacteria. <i>Genes</i> , 2018, 9, 225.	2.4	27
7	Metagenomics workflow for hybrid assembly, differential coverage binning, metatranscriptomics and pathway analysis (MUFFIN). <i>PLoS Computational Biology</i> , 2021, 17, e1008716.	3.2	18
8	Abundance Tracking by Long-Read Nanopore Sequencing of Complex Microbial Communities in Samples from 20 Different Biogas/Wastewater Plants. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7518.	2.5	15
9	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. <i>PLoS ONE</i> , 2020, 15, e0236944.	2.5	12
10	Chromosome-level genome assembly and transcriptome-based annotation of the oleaginous yeast <i>Rhodotorula toruloides</i> CBS 14. <i>Genomics</i> , 2021, 113, 4022-4027.	2.9	9
11	Near Chromosome-Level Genome Assembly and Annotation of <i>Rhodotorula babjevae</i> Strains Reveals High Intraspecific Divergence. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 323.	3.5	1
12	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. , 2020, 15, e0236944.		0
13	Impact of time and temperature on gut microbiota and SCFA composition in stool samples. , 2020, 15, e0236944.		0
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