Bettina Müller

List of Publications by Year in descending order

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ΒΕΤΤΙΝΑ ΜΑ

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

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