Yuqi Li

List of Publications by Year in descending order

10 papers	168 citations	1307594 7 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	154 citing authors

#	Article	IF	Citations
1	Hydrogenosome, Pairing Anaerobic Fungi and H2-Utilizing Microorganisms Based on Metabolic Ties to Facilitate Biomass Utilization. Journal of Fungi (Basel, Switzerland), 2022, 8, 338.	3.5	7
2	Ethanol production from lignocellulosic biomass by co-fermentation with Pecoramyces sp. F1 and Zymomonas mobilis ATCC 31821 in an integrated process. Biomass and Bioenergy, 2022, 161, 106454.	5.7	9
3	Interactions between Anaerobic Fungi and Methanogens in the Rumen and Their Biotechnological Potential in Biogas Production from Lignocellulosic Materials. Microorganisms, 2021, 9, 190.	3.6	33
4	The enrichment of anaerobic fungi and methanogens showed higher lignocellulose degrading and methane producing ability than that of bacteria and methanogens. World Journal of Microbiology and Biotechnology, 2020, 36, 125.	3.6	14
5	Methane Production From Different Parts of Corn Stover via a Simple Co-culture of an Anaerobic Fungus and Methanogen. Frontiers in Bioengineering and Biotechnology, 2020, 8, 314.	4.1	11
6	Co-cultured methanogen improved the metabolism in the hydrogenosome of anaerobic fungus as revealed by gas chromatography-mass spectrometry analysis. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1948-1956.	2.4	8
7	Effects of steam explosion on lignocellulosic degradation of, and methane production from, corn stover by a co-cultured anaerobic fungus and methanogen. Bioresource Technology, 2019, 290, 121796.	9.6	32
8	Combined Genomic, Transcriptomic, Proteomic, and Physiological Characterization of the Growth of Pecoramyces sp. F1 in Monoculture and Co-culture With a Syntrophic Methanogen. Frontiers in Microbiology, 2019, 10, 435.	3.5	25
9	The biotechnological potential of anaerobic fungi on fiber degradation and methane production. World Journal of Microbiology and Biotechnology, 2018, 34, 155.	3.6	28
10	Anaerobic Fungi Isolated From Bactrian Camel Rumen Contents Have Strong Lignocellulosic Bioconversion Potential. Frontiers in Microbiology, 0, 13, .	3.5	1