

# Yuqi Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3126645/publications.pdf>

Version: 2024-02-01

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