

# Yan-Zhen Mei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1431587/publications.pdf>

Version: 2024-02-01

9  
papers

202  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocatalysis and biotransformation of resveratrol in microorganisms. <i>Biotechnology Letters</i> , 2015, 37, 9-18.	2.2	85
2	Strategies for gene disruption and expression in filamentous fungi. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 6041-6059.	3.6	27
3	The construction of CRISPR-Cas9 system for endophytic <i>Phomopsis liquidambaris</i> and its PmkkA-deficient mutant revealing the effect on rice. <i>Fungal Genetics and Biology</i> , 2020, 136, 103301.	2.1	21
4	Cold stress promoting a psychrotolerant bacterium <i>Pseudomonas fragi</i> P121 producing trehaloase. <i>World Journal of Microbiology and Biotechnology</i> , 2016, 32, 134.	3.6	20
5	Laccase production by <i>Phomopsis liquidambaris</i> B3 cultured with food waste and wheat straw as the main nitrogen and carbon sources. <i>Journal of the Air and Waste Management Association</i> , 2014, 64, 1154-1163.	1.9	16
6	The disruption of the MAPKK gene triggering the synthesis of flavonoids in endophytic fungus <i>Phomopsis liquidambaris</i> . <i>Biotechnology Letters</i> , 2021, 43, 119-132.	2.2	14
7	Overexpression of chitinase in the endophyte <i>Phomopsis liquidambaris</i> enhances wheat resistance to <i>Fusarium graminearum</i> . <i>Fungal Genetics and Biology</i> , 2022, 158, 103650.	2.1	7
8	Activation of Naringenin and Kaempferol through Pathway Refactoring in the Endophyte <i>Phomopsis Liquidambaris</i> . <i>ACS Synthetic Biology</i> , 2021, 10, 2030-2039.	3.8	6
9	Priming of rhizobial nodulation signaling in the mycosphere accelerates nodulation of legume hosts. <i>New Phytologist</i> , 2022, 235, 1212-1230.	7.3	6