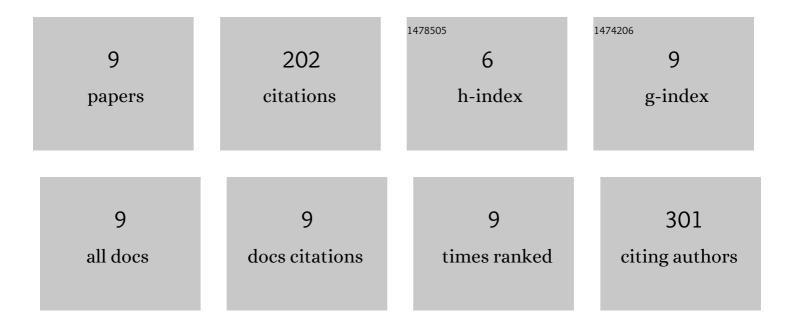
## Yan-Zhen Mei

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1431587/publications.pdf Version: 2024-02-01



Υλη-**7**μενι Μεί

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