Mu Li

List of Publications by Year in Descending Order

17 papers	456 citations	10 h-index	19 g-index
19 ext. papers	692 ext. citations	5.6 avg, IF	3.49 L-index

#	Paper	IF	Citations
17	Biosynthetic Platform for Iridoid Production. *Journal of Agricultural and Food Chemistry*, **2021**, 69, 2501-2511	5.7	4
16	MrGcn5 is required for the mycotoxin production, sexual and asexual development in Monascus ruber. *Food Bioscience*, **2021**, 43, 101304	4.9	1
15	Enhancement of Monascus yellow pigments production by activating the cAMP signalling pathway in Monascus purpureus HJ11. *Microbial Cell Factories*, **2020**, 19, 224	6.4	8
14	Engineering Coculture Platform for the Production of Flavonoids. *Journal of Agricultural and Food Chemistry*, **2020**, 68, 2146-2154	5.7	14
13	Monasone Naphthoquinone Biosynthesis and Resistance in Fungi. *MBio*, **2020**, 11,	7.8	12
12	Screening, purification, and characterization of a novel organic solvent-tolerant esterase, Lip2, from Monascus purpureus strain M7. *Extremophiles*, **2017**, 21, 345-355	3	5
11	Orange, red, yellow: biosynthesis of azaphilone pigments in fungi. *Chemical Science*, **2017**, 8, 4917-4925	9.4	134
10	A novel thermostable and organic solvent-tolerant lipase from Xanthomonas oryzae pv. oryzae YB103: screening, purification and characterization. *Extremophiles*, **2016**, 20, 157-65	3	16
9	Inactivation of the global regulator LaeA in Monascus ruber results in a species-dependent response in sporulation and secondary metabolism. *Fungal Biology*, **2016**, 120, 297-305	2.8	32
8	Conversion of a Monascus ruber esterase into a lipase by disrupting a salt bridge. *Journal of Molecular Catalysis B: Enzymatic*, **2016**, 134, 178-185		0
7	Cloning, expression and characterization of a novel cold-active and organic solvent-tolerant esterase from Monascus ruber M7. *Extremophiles*, **2016**, 20, 451-9	3	13
6	Cloning and characterization of a novel lipase from Stenotrophomonas maltophilia GS11: The first member of a new bacterial lipase family XVI. *Journal of Biotechnology*, **2016**, 228, 30-36	3.7	16
5	Introducing a salt bridge into the lipase of Stenotrophomonas maltophilia results in a very large increase in thermal stability. *Biotechnology Letters*, **2015**, 37, 403-7	3	28
4	Edible Filamentous Fungi from the Species Monascus: Early Traditional Fermentations, Modern Molecular Biology, and Future Genomics. *Comprehensive Reviews in Food Science and Food Safety*, **2015**, 14, 555-567	16.4	114
3	Identification of organic solvent-tolerant lipases from organic solvent-sensitive microorganisms. *Journal of Molecular Catalysis B: Enzymatic*, **2014**, 99, 96-101		4
2	Screening, purification and characterization of a novel cold-active and organic solvent-tolerant lipase from Stenotrophomonas maltophilia CGMCC 4254. *Bioresource Technology*, **2013**, 148, 114-20	11	53
1	Membrane lipid phosphorus reusing and antioxidant protecting played key roles in wild soybean resistance to phosphorus deficiency compared with cultivated soybean. *Plant and Soil*,1	4.2	1