

Mu Li

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Orange, red, yellow: biosynthesis of azaphilone pigments in fungi. <i>Chemical Science</i> , 2017 , 8, 4917-4925	9.4	134
16	Edible Filamentous Fungi from the Species <i>Monascus</i> : Early Traditional Fermentations, Modern Molecular Biology, and Future Genomics. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2015 , 14, 555-567	16.4	114
15	Screening, purification and characterization of a novel cold-active and organic solvent-tolerant lipase from <i>Stenotrophomonas maltophilia</i> CGMCC 4254. <i>Bioresource Technology</i> , 2013 , 148, 114-20	11	53
14	Inactivation of the global regulator LaeA in <i>Monascus ruber</i> results in a species-dependent response in sporulation and secondary metabolism. <i>Fungal Biology</i> , 2016 , 120, 297-305	2.8	32
13	Introducing a salt bridge into the lipase of <i>Stenotrophomonas maltophilia</i> results in a very large increase in thermal stability. <i>Biotechnology Letters</i> , 2015 , 37, 403-7	3	28
12	A novel thermostable and organic solvent-tolerant lipase from <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> YB103: screening, purification and characterization. <i>Extremophiles</i> , 2016 , 20, 157-65	3	16
11	Cloning and characterization of a novel lipase from <i>Stenotrophomonas maltophilia</i> GS11: The first member of a new bacterial lipase family XVI. <i>Journal of Biotechnology</i> , 2016 , 228, 30-36	3.7	16
10	Engineering Coculture Platform for the Production of Flavonoids. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 2146-2154	5.7	14
9	Cloning, expression and characterization of a novel cold-active and organic solvent-tolerant esterase from <i>Monascus ruber</i> M7. <i>Extremophiles</i> , 2016 , 20, 451-9	3	13
8	Monasone Naphthoquinone Biosynthesis and Resistance in Fungi. <i>MBio</i> , 2020 , 11,	7.8	12
7	Enhancement of <i>Monascus</i> yellow pigments production by activating the cAMP signalling pathway in <i>Monascus purpureus</i> HJ11. <i>Microbial Cell Factories</i> , 2020 , 19, 224	6.4	8
6	Screening, purification, and characterization of a novel organic solvent-tolerant esterase, Lip2, from <i>Monascus purpureus</i> strain M7. <i>Extremophiles</i> , 2017 , 21, 345-355	3	5
5	Identification of organic solvent-tolerant lipases from organic solvent-sensitive microorganisms. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2014 , 99, 96-101		4
4	Biosynthetic Platform for Iridoid Production. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 2501-2511	5.1	4
3	MrGcn5 is required for the mycotoxin production, sexual and asexual development in <i>Monascus ruber</i> . <i>Food Bioscience</i> , 2021 , 43, 101304	4.9	1
2	Membrane lipid phosphorus reusing and antioxidant protecting played key roles in wild soybean resistance to phosphorus deficiency compared with cultivated soybean. <i>Plant and Soil</i> , 1	4.2	1
1	Conversion of a <i>Monascus ruber</i> esterase into a lipase by disrupting a salt bridge. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016 , 134, 178-185		0

