

Qingpei Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10391525/publications.pdf>

Version: 2024-02-01

12
papers

650
citations

1051969

10
h-index

1255698

13
g-index

13
all docs

13
docs citations

13
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	Orange, red, yellow: biosynthesis of azaphilone pigments in <i>Monascus</i> fungi. <i>Chemical Science</i> , 2017, 8, 4917-4925.	3.7	239
2	MpigE, a gene involved in pigment biosynthesis in <i>Monascus ruber</i> M7. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 285-296.	1.7	94
3	Inactivation of the global regulator <i>LaeA</i> in <i>Monascus ruber</i> results in a species-dependent response in sporulation and secondary metabolism. <i>Fungal Biology</i> , 2016, 120, 297-305.	1.1	69
4	ku70 and ku80 null mutants improve the gene targeting frequency in <i>Monascus ruber</i> M7. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 4965-4976.	1.7	66
5	Deletion of <i>pigR</i> gene in <i>Monascus ruber</i> leads to loss of pigment production. <i>Biotechnology Letters</i> , 2013, 35, 1425-1432.	1.1	51
6	Identification and role analysis of an intermediate produced by a polygenic mutant of <i>Monascus</i> pigments cluster in <i>Monascus ruber</i> M7. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 7037-7049.	1.7	36
7	Rational Reprogramming of <i>O</i> -Methylation Regioselectivity for Combinatorial Biosynthetic Tailoring of Benzenediol Lactone Scaffolds. <i>Journal of the American Chemical Society</i> , 2019, 141, 4355-4364.	6.6	28
8	Monasone Naphthoquinone Biosynthesis and Resistance in <i>Monascus</i> Fungi. <i>MBio</i> , 2020, 11, .	1.8	24
9	Heat stress interferes with formation of double-strand breaks and homolog synapsis. <i>Plant Physiology</i> , 2021, 185, 1783-1797.	2.3	19
10	Intrinsic and Extrinsic Programming of Product Chain Length and Release Mode in Fungal Collaborating Iterative Polyketide Synthases. <i>Journal of the American Chemical Society</i> , 2020, 142, 17093-17104.	6.6	14
11	Cloning and Functional Characterization of the Polyketide Synthases Based on Genome Mining of <i>Preussia isomera</i> XL-1326. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	5
12	An Integrated Approach to Determine the Boundaries of the Azaphilone Pigment Biosynthetic Gene Cluster of <i>Monascus ruber</i> M7 Grown on Potato Dextrose Agar. <i>Frontiers in Microbiology</i> , 2021, 12, 680629.	1.5	1