

Lili Lou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10475646/publications.pdf>

Version: 2024-02-01

9
papers

744
citations

1163117
8
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

1172
citing authors

#	ARTICLE	IF	CITATIONS
1	PKS and NRPS release mechanisms. <i>Natural Product Reports</i> , 2010, 27, 255-278.	10.3	299
2	Biosynthesis of HSAF, a Tetramic Acid-Containing Macrolactam from <i>Lysobacter enzymogenes</i> . <i>Journal of the American Chemical Society</i> , 2011, 133, 643-645.	13.7	186
3	Sulfur Protects Pakchoi (<i>Brassica chinensis</i> L.) Seedlings against Cadmium Stress by Regulating Ascorbate-Glutathione Metabolism. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1628.	4.1	60
4	Photosynthetic and ascorbate-glutathione metabolism in the flag leaves as compared to spikes under drought stress of winter wheat (<i>Triticum aestivum</i> L.). <i>PLoS ONE</i> , 2018, 13, e0194625.	2.5	59
5	A PLP-Dependent Polyketide Chain Releasing Mechanism in the Biosynthesis of Mycotoxin Fumonisin in <i>Fusarium verticillioides</i> . <i>Journal of the American Chemical Society</i> , 2009, 131, 3148-3149.	13.7	45
6	Unusual Activities of the Thioesterase Domain for the Biosynthesis of the Polycyclic Tetramate Macrolactam HSAF in <i>Lysobacter enzymogenes</i> C3. <i>Biochemistry</i> , 2012, 51, 4-6.	2.5	43
7	Physiological responses and tolerance of kenaf (<i>Hibiscus cannabinus</i> L.) exposed to chromium. <i>Ecotoxicology and Environmental Safety</i> , 2016, 133, 509-518.	6.0	37
8	Tricarballic ester formation during biosynthesis of fumonisin mycotoxins in <i>Fusarium verticillioides</i> . <i>Mycology</i> , 2013, 4, 179-186.	4.4	12
9	Advances in Understanding the Biosynthesis of Fumonisin. <i>ACS Symposium Series</i> , 2010, , 167-182.	0.5	3