

Lili Lou

List of Publications by Year in descending order

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