

Yiyong Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6360427/publications.pdf>

Version: 2024-02-01

13
papers

503
citations

933447

10
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1125743

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all docs

13
docs citations

13
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of formation of volatile compounds of tea (<i>Camellia sinensis</i>) leaves by single light wavelength. <i>Scientific Reports</i> , 2015, 5, 16858.	3.3	134
2	Proteolysis of chloroplast proteins is responsible for accumulation of free amino acids in dark-treated tea (<i>Camellia sinensis</i>) leaves. <i>Journal of Proteomics</i> , 2017, 157, 10-17.	2.4	105
3	Dual mechanisms regulating glutamate decarboxylases and accumulation of gamma-aminobutyric acid in tea (<i>Camellia sinensis</i>) leaves exposed to multiple stresses. <i>Scientific Reports</i> , 2016, 6, 23685.	3.3	70
4	Occurrence of Functional Molecules in the Flowers of Tea (<i>Camellia sinensis</i>) Plants: Evidence for a Second Resource. <i>Molecules</i> , 2018, 23, 790.	3.8	51
5	Genetic signatures of natural selection in a model invasive ascidian. <i>Scientific Reports</i> , 2017, 7, 44080.	3.3	30
6	Rapid microevolution during recent range expansion to harsh environments. <i>BMC Evolutionary Biology</i> , 2018, 18, 187.	3.2	29
7	Comparison of structural, antioxidant and immuno-stimulating activities of polysaccharides from <i>Tremella fuciformis</i> in two different regions of China. <i>International Journal of Food Science and Technology</i> , 2018, 53, 1942-1953.	2.7	21
8	Influence of Plant Growth Retardants on Quality of <i>Codonopsis Radix</i> . <i>Molecules</i> , 2017, 22, 1655.	3.8	20
9	Elucidation of Differential Accumulation of 1-Phenylethanol in Flowers and Leaves of Tea (<i>Camellia</i>)	3.8	15
10	Local environment-driven adaptive evolution in a marine invasive ascidian (<i>Molgula</i>)	1.9	12
11	Complementary genomic and epigenomic adaptation to environmental heterogeneity. <i>Molecular Ecology</i> , 2022, 31, 3598-3612.	3.9	11
12	Interactive Regulations of Dynamic Methylation and Transcriptional Responses to Recurring Environmental Stresses During Biological Invasions. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
13	Ammonia Stress Coping Strategy in a Highly Invasive Ascidian. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	1