

Lingyun Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

532
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

667
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of (E)-nerolidol in tea (<i>Camellia sinensis</i>) leaves exposed to multiple stresses during tea manufacturing. <i>Food Chemistry</i> , 2017, 231, 78-86.	8.2	140
2	Mechanisms Underlying the Anti-Depressive Effects of Regular Tea Consumption. <i>Nutrients</i> , 2019, 11, 1361.	4.1	89
3	A Review on the Weight-Loss Effects of Oxidized Tea Polyphenols. <i>Molecules</i> , 2018, 23, 1176.	3.8	71
4	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
5	Metabolome and Transcriptome Analysis Reveals Putative Genes Involved in Anthocyanin Accumulation and Coloration in White and Pink Tea (<i>Camellia sinensis</i>) Flower. <i>Molecules</i> , 2020, 25, 190.	3.8	56
6	Metabolome and Transcriptome Sequencing Analysis Reveals Anthocyanin Metabolism in Pink Flowers of Anthocyanin-Rich Tea (<i>Camellia sinensis</i>). <i>Molecules</i> , 2019, 24, 1064.	3.8	52
7	Integration of Metabolome and Transcriptome Reveals the Relationship of Benzenoid-Phenylpropanoid Pigment and Aroma in Purple Tea Flowers. <i>Frontiers in Plant Science</i> , 2021, 12, 762330.	3.6	19
8	Green tea and black tea inhibit proliferation and migration of HepG2 cells via the PI3K/Akt and MMPs signalling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109893.	5.6	17
9	A Comparative Metabolomic Analysis Reveals Difference Manufacture Suitability in “Yinghong” and “Huangyu” Teas (<i>Camellia sinensis</i>). <i>Frontiers in Plant Science</i> , 2021, 12, 767724.	3.6	9
10	Comprehensive analysis of putative dihydroflavonol 4-reductase gene family in tea plant. <i>PLoS ONE</i> , 2019, 14, e0227225.	2.5	5
11	Metabarcoding of organic tea (<i>Camellia sinensis</i> L.) chronosequence plots elucidates soil acidification-induced shifts in microbial community structure and putative function. <i>Applied Soil Ecology</i> , 2022, 178, 104580.	4.3	4