Lingyun Zhang

List of Publications by Year
in descending order

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	Metabarcoding of organic tea (Camellia sinensis L.) chronosequence plots elucidates soil acidification-induced shifts in microbial community structure and putative function. Applied Soil Ecology, 2022, 178, 104580.	4.3	4
2	Integration of Metabolome and Transcriptome Reveals the Relationship of Benzenoidâ€“Phenylpropanoid Pigment and Aroma in Purple Tea Flowers. Frontiers in Plant Science, 2021, 12, 762330.	3.6	19
3	A Comparative Metabolomic Analysis Reveals Difference Manufacture Suitability in â€œYinghong 9â€•and â€œHuangyuâ€•Teas (Camellia sinensis). Frontiers in Plant Science, 2021, 12, 767724.	3.6	9
4	Metabolome and Transcriptome Analysis Reveals Putative Genes Involved in Anthocyanin Accumulation and Coloration in White and Pink Tea (Camellia sinensis) Flower. Molecules, 2020, 25, 190.	3.8	56
5	Green tea and black tea inhibit proliferation and migration of HepG2 cells via the PI3K/Akt and MMPs signalling pathway. Biomedicine and Pharmacotherapy, 2020, 125, 109893.	5.6	17
6	Mechanisms Underlying the Anti-Depressive Effects of Regular Tea Consumption. Nutrients, 2019, 11, 1361.	4.1	89
7	Metabolome and Transcriptome Sequencing Analysis Reveals Anthocyanin Metabolism in Pink Flowers of Anthocyanin-Rich Tea (Camellia sinensis). Molecules, 2019, 24, 1064.	3.8	52
8	Comprehensive analysis of putative dihydroflavonol 4-reductase gene family in tea plant. PLoS ONE, 2019, 14, e0227225.	2.5	5
9	A Review on the Weight-Loss Effects of Oxidized Tea Polyphenols. Molecules, 2018, 23, 1176.	3.8	71
10	Formation of (E)-nerolidol in tea (Camellia sinensis) leaves exposed to multiple stresses during tea manufacturing. Food Chemistry, 2017, 231, 78-86.	8.2	140
11	Dual mechanisms regulating glutamate decarboxylases and accumulation of gamma-aminobutyric acid in tea (Camellia sinensis) leaves exposed to multiple stresses. Scientific Reports, 2016, 6, 23685.	3.3	70