Giulia Chitarrini

List of Publications by Year
in descending order

11 papers	364 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	662 citing authors

#	Article	IF	Citations
1	A rapid LCâ€“MS/MS method for quantitative profiling of fatty acids, sterols, glycerolipids, glycerophospholipids and sphingolipids in grapes. Talanta, 2015, 140, 52-61.	5.5	82
2	Apple fruit superficial scald resistance mediated by ethylene inhibition is associated with diverse metabolic processes. Plant Journal, 2018, 93, 270-285.	5.7	76
3	Identification of Biomarkers for Defense Response to Plasmopara viticola in a Resistant Grape Variety. Frontiers in Plant Science, 2017, 8, 1524.	3.6	65
4	Buckwheat achenes antioxidant profile modulates Aspergillus flavus growth and aflatoxin production. International Journal of Food Microbiology, 2014, 189, 1-10.	4.7	40
5	Lipid, phenol and carotenoid changes in â€˜Biancaâ€™ grapevine leaves after mechanical wounding: a case study. Protoplasma, 2017, 254, 2095-2106.	2.1	27
6	Two-omics data revealed commonalities and differences between Rpv12- and Rpv3-mediated resistance in grapevine. Scientific Reports, 2020, 10, 12193.	3.3	24
7	Aroma Investigation of New and Standard Apple Varieties Grown at Two Altitudes Using Gas Chromatography-Mass Spectrometry Combined with Sensory Analysis. Molecules, 2020, 25, 3007.	3.8	15
8	Volatile Profile of Mead Fermenting Blossom Honey and Honeydew Honey with or without Ribes nigrum. Molecules, 2020, 25, 1818.	3.8	14
9	Mono-Locus and Pyramided Resistant Grapevine Cultivars Reveal Early Putative Biomarkers Upon Artificial Inoculation With Plasmopara viticola. Frontiers in Plant Science, 2021, 12, 693887.	3.6	14
10	Grape Lipidomics: An Extensive Profiling thorough UHPLC-MS/MS Method. Metabolites, 2021, 11, 827.	2.9	6
11	Scald-Cold: Joint Austrian-Italian consortium in the Euregio project for the comprehensive dissection of the superficial scald in apples. NIR News, 2020, 31, 5-9.	0.3	1