Fabrizio Carbone

List of Publications by Year
in descending order

18	869	687363 13	752698 20
papers	citations	h-index	g-index

21	21	21	1319
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Olive tree genetics, genomics, and transcriptomics for the olive oil quality improvement. , 2021, , 27-49.		2
2	A Complex Gene Network Mediated by Ethylene Signal Transduction TFs Defines the Flower Induction and Differentiation in Olea europaea L.. Genes, 2021, 12, 545.	2.4	2
3	Association Study of the 5â€²UTR Intron of the FAD2-2 Gene With Oleic and Linoleic Acid Content in Olea europaea L.. Frontiers in Plant Science, 2020, 11, 66.	3.6	23
4	Identification of miRNAs involved in fruit ripening by deep sequencing of Olea europaea L. transcriptome. PLoS ONE, 2019, 14, e0221460.	2.5	18
5	Omics approaches on freshâ€cut lettuce reveal global molecular responses to sodium hypochlorite and peracetic acid treatment. Journal of the Science of Food and Agriculture, 2018, 98, 737-750.	3.5	6
6	Cryptochrome 2 extensively regulates transcription of the chloroplast genome in tomato. FEBS Open Bio, 2017, 7, 456-471.	2.3	15
7	The transcriptional response to the olive fruit fly (Bactrocera oleae) reveals extended differences between tolerant and susceptible olive (Olea europaea L.) varieties. PLoS ONE, 2017, 12, e0183050.	2.5	32
8	Development, evaluation, and validation of new EST-SSR markers in olive (Olea europaea L.). Tree Genetics and Genomes, 2016, 12, 1.	1.6	56
9	Transcript Analysis and Regulative Events during Flower Development in Olive (Olea europaea L.). PLoS ONE, 2016, 11, e0152943.	2.5	55
10	Tomato plants overexpressing cryptochrome 2 reveal altered expression of energy and stressâ€related gene products in response to diurnal cues. Plant, Cell and Environment, 2012, 35, 994-1012.	5.7	47
11	Colletotrichum acutatum interactions with unripe and ripe strawberry fruits and differential responses at histological and transcriptional levels. Plant Pathology, 2011, 60, 685-697.	2.4	87
12	Transcript profiling suggests transcriptional repression of the flavonoid pathway in the white-fruited Chilean strawberry, Fragaria chiloensis (L.) Mill.. Genetic Resources and Crop Evolution, 2009, 56, 895-903.	1.6	12
13	Developmental, genetic and environmental factors affect the expression of flavonoid genes, enzymes and metabolites in strawberry fruits*. Plant, Cell and Environment, 2009, 32, 1117-1131.	5.7	181
14	Advances in functional research of antioxidants and organoleptic traits in berry crops. BioFactors, 2008, 34, 23-36.	5.4	6
15	Diurnal and Circadian Rhythms in the Tomato Transcriptome and Their Modulation by Cryptochrome Photoreceptors. PLoS ONE, 2008, 3, e2798.	2.5	61
16	Characterization of major enzymes and genes involved in flavonoid and proanthocyanidin biosynthesis during fruit development in strawberry (Fragaria Ã—ananassa). Archives of Biochemistry and Biophysics, 2007, 465, 61-71.	3.0	210
17	Development of molecular and biochemical tools to investigate fruit quality traits in strawberry elite genotypes. Molecular Breeding, 2006, 18, 127-142.	2.1	28
18	Comparative profiling of tomato fruits and leaves evidences a complex modulation of global transcript profiles. Plant Science, 2005, 169, 165-175.	3.6	21