

Fabrizio Carbone

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2583118/publications.pdf>

Version: 2024-02-01

18
papers

869
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1319
citing authors

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