Carlo Andreotti

List of Publications by Year
in descending order

25	1,027	516215 16	610482 24
papers	citations	h-index	g-index

25	25	25	1503
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rate and Timing of Application of Biostimulant Substances to Enhance Fruit Tree Tolerance toward Environmental Stresses and Fruit Quality. Agronomy, 2022, 12, 603.	1.3	12
2	Effect of Biostimulants on Apple Quality at Harvest and After Storage. Agronomy, 2020, 10, 1214.	1.3	11
3	Management of Abiotic Stress in Horticultural Crops: Spotlight on Biostimulants. Agronomy, 2020, 10, 1514.	1.3	14
4	Appraisal of emerging crop management opportunities in fruit trees, grapevines and berry crops facilitated by the application of biostimulants. Scientia Horticulturae, 2020, 267, 109330.	1.7	41
5	Foliar Applications of Biostimulants Promote Growth, Yield and Fruit Quality of Strawberry Plants Grown under Nutrient Limitation. Agronomy, 2019, 9, 483.	1.3	59
6	Effects of pre-harvest techniques in the control of berry ripening in grapevine cv. Sauvignon blanc. BIO Web of Conferences, 2019, 13, 04016.	0.1	4
7	Evapotranspiration and crop coefficient patterns of an apple orchard in a sub-humid environment. Agricultural Water Management, 2019, 226, 105756.	2.4	24
8	Effect of different timings and intensities of water stress on yield and berry composition of grapevine (cv. Sauvignon blanc) in a mountain environment. Scientia Horticulturae, 2018, 236, 137-145.	1.7	28
9	Use of Biostimulants for Organic Apple Production: Effects on Tree Growth, Yield, and Fruit Quality at Harvest and During Storage. Frontiers in Plant Science, 2018, 9, 1342.	1.7	71
10	La produzione scientifica nel settore scientifico disciplinare â€œArboricoltura generale e Coltivazioni arboreeâ€•(AGR/03): analisi dei contributi del quinquennio 2013-2017. Italus Hortus, 2018, , 1-11.	0.5	0
11	Indirect effect of glyphosate on wine fermentation studied by microcalorimetry. Journal of Thermal Analysis and Calorimetry, 2017, 127, 1351-1360.	2.0	7
12	Effects of blue and red LED lights on soilless cultivated strawberry growth performances and fruit quality. European Journal of Horticultural Science, 2017, 82, 12-20.	0.3	48
13	Comparison between in toto peach (Prunus persica L. Batsch) supplementation and its polyphenolic extract on rat liver xenobiotic metabolizing enzymes. Food and Chemical Toxicology, 2016, 97, 385-394.	1.8	14
14	Influence of the site altitude on strawberry phenolic composition and quality.. Scientia Horticulturae, 2015, 192, 21-28.	1.7	41
15	Influence of agricultural residues interpretation and allocation procedures on the environmental performance of bioelectricity production â€“ A case study on woodchips from apple orchards. Applied Energy, 2015, 147, 235-245.	5.1	30
16	Enhancement of the bioactive compound content in strawberry fruits grown under iron and phosphorus deficiency. Journal of the Science of Food and Agriculture, 2015, 95, 2088-2094.	1.7	68
17	Extraction and Fundamental Properties of Protein from De-Oiled Rice Bran of Rice Bran Oil Production Industry. Chiang Mai University Journal of Natural Sciences, 2015, 14, .	0.1	4
18	Transcriptional regulation of flavonoid biosynthesis in nectarine (Prunus persica) by a set of R2R3 MYB transcription factors. BMC Plant Biology, 2013, 13, 68.	1.6	247

#	Article	IF	Citations
19	Peach (Prunus persica L. Batsch) Allergen-Encoding Genes Are Developmentally Regulated and Affected by Fruit Load and Light Radiation. Journal of Agricultural and Food Chemistry, 2009, 57, 724-734.	2.4	29
20	Innovative light management to improve production sustainability, overall quality, and the phenolics composition of nectarine (Prunus persicacv. Stark Red Gold). Journal of Horticultural Science and Biotechnology, 2009, 84, 145-149.	0.9	3
21	Phenolic compounds in peach (Prunus persica) cultivars at harvest and during fruit maturation. Annals of Applied Biology, 2008, 153, 11-23.	1.3	100
22	Composition of phenolic compounds in pear leaves as affected by genetics, ontogenesis and the environment. Scientia Horticulturae, 2006, 109, 130-137.	1.7	63
23	Induction of polyphenol gene expression in apple (Malus x domestica) after the application of a dioxygenase inhibitor. Physiologia Plantarum, 2006, 128, 604-617.	2.6	28
24	Induction of Antimicrobial 3-Deoxyflavonoids in Pome Fruit Trees Controls Fire Blight. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 765-770.	0.6	36
25	Prohexadione-Ca (ApogeeÂ®): Growth Regulation and Reduced Fire Blight Incidence in Pear. Hortscience: A Publication of the American Society for Hortcultural Science, 2001, 36, 931-933.	0.5	45