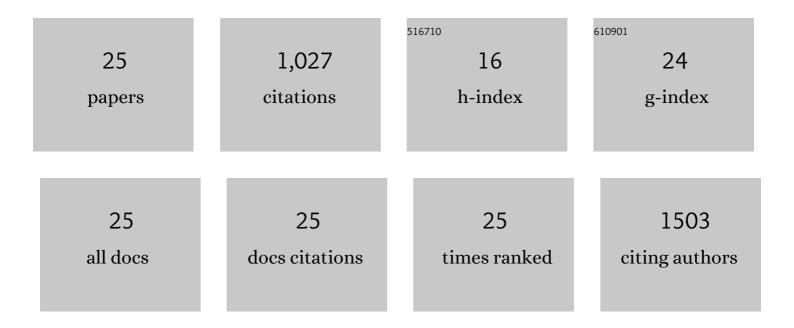
Carlo Andreotti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8420689/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transcriptional regulation of flavonoid biosynthesis in nectarine (Prunus persica) by a set of R2R3 MYB transcription factors. BMC Plant Biology, 2013, 13, 68.	3.6	247
2	Phenolic compounds in peach (<i>Prunus persica</i>) cultivars at harvest and during fruit maturation. Annals of Applied Biology, 2008, 153, 11-23.	2.5	100
3	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.	3.6	71
4	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.	3.5	68
5	Composition of phenolic compounds in pear leaves as affected by genetics, ontogenesis and the environment. Scientia Horticulturae, 2006, 109, 130-137.	3.6	63
6	Foliar Applications of Biostimulants Promote Growth, Yield and Fruit Quality of Strawberry Plants Grown under Nutrient Limitation. Agronomy, 2019, 9, 483.	3.0	59
7	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.	0.7	48
8	Prohexadione-Ca (Apogee®): Growth Regulation and Reduced Fire Blight Incidence in Pear. Hortscience: A Publication of the American Society for Hortcultural Science, 2001, 36, 931-933.	1.0	45
9	Influence of the site altitude on strawberry phenolic composition and quality Scientia Horticulturae, 2015, 192, 21-28.	3.6	41
10	Appraisal of emerging crop management opportunities in fruit trees, grapevines and berry crops facilitated by the application of biostimulants. Scientia Horticulturae, 2020, 267, 109330.	3.6	41
11	Induction of Antimicrobial 3-Deoxyflavonoids in Pome Fruit Trees Controls Fire Blight. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 765-770.	1.4	36
12	Influence of agricultural residues interpretation and allocation procedures on the environmental performance of bioelectricity production – A case study on woodchips from apple orchards. Applied Energy, 2015, 147, 235-245.	10.1	30
13	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.	5.2	29
14	Induction of polyphenol gene expression in apple (Malus x domestica) after the application of a dioxygenase inhibitor. Physiologia Plantarum, 2006, 128, 604-617.	5.2	28
15	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.	3.6	28
16	Evapotranspiration and crop coefficient patterns of an apple orchard in a sub-humid environment. Agricultural Water Management, 2019, 226, 105756.	5.6	24
17	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.	3.6	14
18	Management of Abiotic Stress in Horticultural Crops: Spotlight on Biostimulants. Agronomy, 2020, 10, 1514.	3.0	14

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#	Article	IF	CITATIONS
19	Rate and Timing of Application of Biostimulant Substances to Enhance Fruit Tree Tolerance toward Environmental Stresses and Fruit Quality. Agronomy, 2022, 12, 603.	3.0	12
20	Effect of Biostimulants on Apple Quality at Harvest and After Storage. Agronomy, 2020, 10, 1214.	3.0	11
21	Indirect effect of glyphosate on wine fermentation studied by microcalorimetry. Journal of Thermal Analysis and Calorimetry, 2017, 127, 1351-1360.	3.6	7
22	Effects of pre-harvest techniques in the control of berry ripening in grapevine cv. Sauvignon blanc. BIO Web of Conferences, 2019, 13, 04016.	0.2	4
23	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
24	Innovative light management to improve production sustainability, overall quality, and the phenolics composition of nectarine (<i>Prunus persica</i> cv. Stark Red Gold). Journal of Horticultural Science and Biotechnology, 2009, 84, 145-149.	1.9	3
25	La produzione scientifica nel settore scientifico disciplinare "Arboricoltura generale e Coltivazioni arboree―(AGR/03): analisi dei contributi del quinquennio 2013-2017. Italus Hortus, 2018, , 1-11.	0.9	0