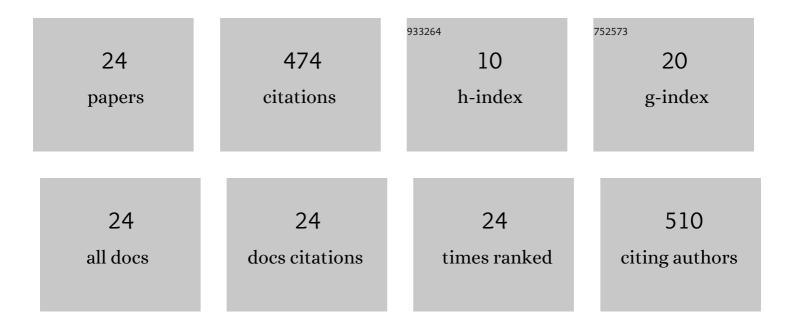
Donato Castronuovo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8451980/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Saffron (Crocus sativus L.), the king of spices: An overview. Scientia Horticulturae, 2020, 272, 109560.	1.7	129
2	Growth and yield promoting effect of artificial mycorrhization on field tomato at different irrigation regimes. Scientia Horticulturae, 2015, 187, 35-43.	1.7	51
3	Greenhouse soil solarization: effect on weeds, nematodes and yield of tomato and melon. Agronomy for Sustainable Development, 2008, 28, 221-230.	2.2	40
4	Evaluation of corm origin and climatic conditions on saffron (<i>Crocus sativus</i> L.) yield and quality. Journal of the Science of Food and Agriculture, 2019, 99, 5858-5869.	1.7	39
5	Weed control and yield response of soil solarization with different plastic films in lettuce. Scientia Horticulturae, 2011, 130, 491-497.	1.7	32
6	The Influence of Soil Physical and Chemical Properties on Saffron (Crocus sativus L.) Growth, Yield and Quality. Agronomy, 2020, 10, 1154.	1.3	29
7	Influence of shading treatment on yield, morphological traits and phenolic profile of sweet basil (Ocimum basilicum L.). Scientia Horticulturae, 2019, 254, 91-98.	1.7	25
8	Biodegradable pots for Poinsettia cultivation: Agronomic and technical traits. Scientia Horticulturae, 2015, 197, 150-156.	1.7	21
9	Yield, quality and water use efficiency of processing tomatoes produced under different irrigation regimes in Mediterranean environment. Italian Journal of Agronomy, 2017, 12, .	0.4	15
10	Growth and yield promoting effect of artificial mycorrhization combined with different fertiliser rates on field-grown tomato. Italian Journal of Agronomy, 2013, 8, 22.	0.4	12
11	Interactive Effect of Nitrogen and Azoxystrobin on Yield, Quality, Nitrogen and Water Use Efficiency of Wild Rocket in Southern Italy. Agronomy, 2020, 10, 849.	1.3	11
12	Crocus sativus L. Ecotypes from Mediterranean Countries: Phenological, Morpho-Productive, Qualitative and Genetic Traits. Agronomy, 2021, 11, 551.	1.3	11
13	Comparison of Bioactive Substances Content between Commercial and Wild-Type Isolates of Pleurotus eryngii. Sustainability, 2021, 13, 3777.	1.6	10
14	Comparing annual and biennial crop cycle on the growth, yield and quality of saffron using three corm dimensions. Scientia Horticulturae, 2021, 288, 110393.	1.7	10
15	Effects of Nitrogen, Azoxystrobin and a Biostimulant Based on Brown Algae and Yeast on Wild Rocket Features at Harvest and During Storage. Agronomy, 2021, 11, 2326.	1.3	10
16	Effect of different solarizing materials on weed suppression and lettuce response. Phytoparasitica, 2012, 40, 185-194.	0.6	9
17	Wild geophytes of ornamental interest in the native flora of southern Italy. Italian Journal of Agronomy, 2014, 9, 99.	0.4	7
18	Preserving Biodiversity as Source of Health Promoting Compounds: Phenolic Profile and Biological Activity of Four Varieties of Solanum lycopersicum L Plants, 2021, 10, 447.	1.6	4

#	Article	IF	CITATIONS
19	Use of Native Geophytes of Ornamental Interest: The Case Study of Sternbergia lutea (L.) Ker. Gawl. Ex Spreng. , 2021, 11, .		3
20	Light spectrum affects growth and gas exchange of common dandelion and purple coneflower seedlings. International Journal of Plant Biology, 2016, 7, .	1.1	2
21	Growth Patterns of Tomato Plants Subjected to Two Non-conventional Abiotic Stresses: UV-C Irradiations and Electric Fields. , 2014, , 285-296.		2
22	Morphological and productivity comparison between commercial and wild isolates of Pleurotus eryngii (D.C.: Fr.) Quél. Italian Journal of Agronomy, 2019, 14, 170-175.	0.4	1
23	Evaluation of Native Grasses for Sustainable Turfgrass in the Bioclimatic Mediterranean Region. , 2015, , 289-304.		1
24	Effect of geographical origin and dimension of corms on saffron production in Basilicata Region (Southern Italy). , 2017, , .		0