

Angelica Galieni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2860329/publications.pdf>

Version: 2024-02-01

32
papers

1,687
citations

430754

18
h-index

434063

31
g-index

33
all docs

33
docs citations

33
times ranked

2265
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple benefits of legumes for agriculture sustainability: an overview. <i>Chemical and Biological Technologies in Agriculture</i> , 2017, 4, .	1.9	502
2	Sprouted Grains: A Comprehensive Review. <i>Nutrients</i> , 2019, 11, 421.	1.7	228
3	Plant growth-promoting rhizobacteria (PGPR) in <i>Cannabis sativa</i> "Finola"™ cultivation: An alternative fertilization strategy to improve plant growth and quality characteristics. <i>Industrial Crops and Products</i> , 2018, 123, 75-83.	2.5	106
4	Effects of nutrient deficiency and abiotic environmental stresses on yield, phenolic compounds and antiradical activity in lettuce (<i>Lactuca sativa</i> L.). <i>Scientia Horticulturae</i> , 2015, 187, 93-101.	1.7	87
5	Phenolic compounds in grains, sprouts and wheatgrass of hulled and non-hulled wheat species. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 1795-1803.	1.7	85
6	Sprouts and Microgreens: Trends, Opportunities, and Horizons for Novel Research. <i>Agronomy</i> , 2020, 10, 1424.	1.3	84
7	Effects of straw mulch on growth and yield of durum wheat during transition to Conservation Agriculture in Mediterranean environment. <i>Field Crops Research</i> , 2014, 167, 51-63.	2.3	70
8	Past and Future of Plant Stress Detection: An Overview From Remote Sensing to Positron Emission Tomography. <i>Frontiers in Plant Science</i> , 2020, 11, 609155.	1.7	69
9	Shading and nitrogen management affect quality, safety and yield of greenhouse-grown leaf lettuce. <i>Scientia Horticulturae</i> , 2015, 192, 70-79.	1.7	62
10	Water stress effects on growth, yield and quality traits of red beet. <i>Scientia Horticulturae</i> , 2014, 165, 13-22.	1.7	46
11	Light quantity and quality supplies sharply affect growth, morphological, physiological and quality traits of basil. <i>Industrial Crops and Products</i> , 2018, 122, 277-289.	2.5	40
12	Open field inoculation with PGPR as a strategy to manage fertilization of ancient <i>Triticum</i> genotypes. <i>Biology and Fertility of Soils</i> , 2020, 56, 111-124.	2.3	38
13	Effect of Soil Tillage and Crop Sequence on Grain Yield and Quality of Durum Wheat in Mediterranean Areas. <i>Agronomy</i> , 2019, 9, 488.	1.3	27
14	Responses of radish (<i>Raphanus sativus</i>) to drought stress. <i>Annals of Applied Biology</i> , 2018, 172, 170-186.	1.3	26
15	Application of photo-selective films to manipulate wavelength of transmitted radiation and photosynthate composition in red beet (<i>Beta vulgaris</i> var. <i>conditiva</i> Alef.). <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 713-720.	1.7	23
16	Nitrogen fertilisation of durum wheat: a case study in Mediterranean area during transition to conservation agriculture. <i>Italian Journal of Agronomy</i> , 2016, 11, 12-23.	0.4	23
17	Durum Wheat Quality, Yield and Sanitary Status under Conservation Agriculture. <i>Agriculture (Switzerland)</i> , 2018, 8, 140.	1.4	20
18	Effects of sprouting and salt stress on polyphenol composition and antiradical activity of einkorn, emmer and durum wheat. <i>Italian Journal of Agronomy</i> , 2017, , .	0.4	19

#	ARTICLE	IF	CITATIONS
19	Proteomics of Durum Wheat Grain during Transition to Conservation Agriculture. PLoS ONE, 2016, 11, e0156007.	1.1	17
20	Phenolic Compounds and Antioxidant Activity of Sprouts from Seeds of Citrus Species. Agriculture (Switzerland), 2020, 10, 33.	1.4	17
21	Precision Agriculture Digital Technologies for Sustainable Fungal Disease Management of Ornamental Plants. Sustainability, 2021, 13, 3707.	1.6	16
22	Leaf traits as indicators of limiting growing conditions for lettuce (<i>Lactuca sativa</i>). Annals of Applied Biology, 2016, 169, 342-356.	1.3	12
23	Effect of Light and Water Supply on Morphological and Physiological Leaf Traits of Red Beet. Agronomy Journal, 2014, 106, 459-468.	0.9	9
24	Yield, Quality and Physiological Traits of Red Beet Under Different Magnesium Nutrition and Light Intensity Levels. Agronomy, 2019, 9, 379.	1.3	6
25	Management of crop residues to improve quality traits of tomato (<i>Solanum lycopersicum</i> L.) fruits. Italian Journal of Agronomy, 2017, 12, .	0.4	5
26	Sustainable Soil Management. , 2019, , 105-131.		5
27	Surveying soil-borne disease development on wild rocket salad crop by proximal sensing based on high-resolution hyperspectral features. Scientific Reports, 2022, 12, 5098.	1.6	5
28	Defoliation and S nutrition on radish: growth, polyphenols and antiradical activity. Horticultura Brasileira, 2018, 36, 313-319.	0.1	4
29	Effects of conservation agriculture practices on soil quality indicators: a case-study in a wheat-based cropping systems of Mediterranean areas. Soil Science and Plant Nutrition, 2020, 66, 624-635.	0.8	4
30	Adaptive Responses to Nitrogen and Light Supplies of a Local Varieties of Sweet Pepper from the Abruzzo Region, Southern Italy. Agronomy, 2021, 11, 1343.	1.3	2
31	Hyperspectral Reflectance Response of Wild Rocket (<i>Diplotaxis tenuifolia</i>) Baby-Leaf to Bio-Based Disease Resistance Inducers Using a Linear Mixed Effect Model. Plants, 2021, 10, 2575.	1.6	2
32	Modulation of Light and Nitrogen for Quality-Traits Improvement: A Case Study of Altino Sweet Pepper. Horticulturae, 2022, 8, 499.	1.2	1