Laura Arru

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3260825/publications.pdf

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24	409	840776	752698
papers	citations	11	20
		h-index	g-index

24	24	24	674
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biological Effect of Different Spinach Extracts in Comparison with the Individual Components of the Phytocomplex. Foods, 2021, 10, 382.	4.3	8
2	Elicitation of phenylpropanoids in maqui (Aristotelia chilensis [Mol.] Stuntz) plants micropropagated in photomixotrophic temporary immersion bioreactors (TIBs). Plant Cell, Tissue and Organ Culture, 2021, 146, 607-619.	2.3	7
3	Potential of Citrullus colocynthis L. Schrad. Immature Seed Extracts as Food Preservative against a Fungal Mycotoxigenic Contaminant. Journal of Food Quality, 2021, 2021, 1-9.	2.6	1
4	Microalgae potential in the capture of CO2 emission. Acta Innovations, 2021, , 19-27.	1.0	0
5	Oxygen Availability during Growth Modulates the Phytochemical Profile and the Chemo-Protective Properties of Spinach Juice. Biomolecules, 2019, 9, 53.	4.0	3
6	Panicum spikelets from the Early Holocene Takarkori rockshelter (SW Libya): Archaeo-molecular and -botanical investigations. Plant Biosystems, 2018, 152, 1-13.	1.6	13
7	Morphology and discrimination features of pollen from Italian olive cultivars (Olea) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5	0.8	21
8	Combined effects of LED lights and chicken manure on Neochloris oleoabundans growth. Bioresource Technology, 2017, 244, 1261-1268.	9.6	12
9	The Representativeness of Olea Pollen from Olive Groves and the Late Holocene Landscape Reconstruction in Central Mediterranean. Frontiers in Earth Science, 2017, 5, .	1.8	19
10	PRELIMINARY ANALYSES ON AN ALGAE-BASED WATER SCRUBBER FOR SYNGAS CLEANSING. Environmental Engineering and Management Journal, 2017, 16, 1761-1768.	0.6	0
11	Assessment of antioxidant and antiproliferative properties of spinach plants grown under low oxygen availability. Journal of the Science of Food and Agriculture, 2015, 95, 490-496.	3.5	11
12	New Insights on Plant Cell Elongation: A Role for Acetylcholine. International Journal of Molecular Sciences, 2014, 15, 4565-4582.	4.1	35
13	New Insights into the Metabolic and Molecular Mechanism of Plant Response to Anaerobiosis. International Review of Cell and Molecular Biology, 2014, 311, 231-264.	3.2	2
14	Oxygen Deficiency-Induced Root-to-Shoot Communication. Signaling and Communication in Plants, 2013, , 125-147.	0.7	2
15	Iodine Fortification Plant Screening Process and Accumulation in Tomato Fruits and Potato Tubers. Communications in Soil Science and Plant Analysis, 2011, 42, 706-718.	1.4	59
16	Root Oxygen Deprivation and Leaf Biochemistry in Trees. , 2010, , 181-195.		5
17	Effect of sugars on auxin-mediated LeEXPA2 gene expression. Plant Growth Regulation, 2008, 55, 11-20.	3.4	8
18	A chemometric study of pesto sauce appearance and of its relation to pigment concentration. Journal of the Science of Food and Agriculture, 2008, 88, 1335-1343.	3.5	13

#	Article	IF	Citations
19	Sugar effects on early seedling development in Arabidopsis. Plant Growth Regulation, 2007, 52, 217-228.	3.4	40
20	Copper localization in Cannabis sativa L. grown in a copper-rich solution. Euphytica, 2004, 140, 33-38.	1.2	46
21	Isolate-specific QTLs of resistance to leaf stripe (Pyrenophora graminea) in the 'Steptoe' Ã— 'Morex' spring barley cross. Theoretical and Applied Genetics, 2003, 106, 668-675.	3.6	68
22	The PCRâ€Based Marker MWG2018 Linked to the RDG2A Leaf Stripe Resistance Gene Is a Useful Tool for Assessing Barley Resistance in Breeding Programs. Crop Science, 2003, 43, 1036-1042.	1.8	10
23	Genomic regions determining resistance to leaf stripe (Pyrenophora graminea) in barley. Genome, 2002, 45, 460-466.	2.0	24
24	RAPD AND AFLP GENETIC MARKERS FOR THE CHARACTERISATION OF OSTEOSPERMUM GERMPLASM. Acta Horticulturae, 2001, , 171-176.	0.2	2