Cristina Mallor

List of Publications by Year
in descending order

22	492	623734 14	677142 22
papers	citations	h-index	g-index

23	23	23	763
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spanish traditional tomato. Effects of genotype, location and agronomic conditions on the nutritional quality and evaluation of consumer preferences. Food Chemistry, 2019, 270, 452-458.	8.2	49
2	Plant Genebanks: Present Situation and Proposals for Their Improvement. the Case of the Spanish Network. Frontiers in Plant Science, 2018, 9, 1794.	3.6	45
3	New Insights into Capsicum spp Relatedness and the Diversification Process of Capsicum annuum in Spain. PLoS ONE, 2014, 9, e116276.	2.5	44
4	Potential Sources of Resistance for Melon to Nonpersistently Aphid-borne Viruses. Plant Disease, 2003, 87, 960-964.	1.4	39
5	Potential Sources of Resistance to Fusarium Wilt and Powdery Mildew in Melons. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 1657-1660.	1.0	36
6	Assessing the genetic diversity of Spanish Allium cepa landraces for onion breeding using microsatellite markers. Scientia Horticulturae, 2014, 170, 24-31.	3.6	35
7	Genetic variation for bulb size, soluble solids content and pungency in the Spanish sweet onion variety Fuentes de Ebro. Response to selection for low pungency. Plant Breeding, 2011, 130, 55-59.	1.9	34
8	Doubled haploid production from Spanish onion (Allium cepa L.) germplasm: embryogenesis induction, plant regeneration and chromosome doubling. Frontiers in Plant Science, 2015, 6, 384.	3.6	33
9	Assessment of Capsaicinoid and Capsinoid Accumulation Patterns during Fruit Development in Three Chili Pepper Genotypes (Capsicum spp.) Carrying Pun1 and pAMT Alleles Related to Pungency. Journal of Agricultural and Food Chemistry, 2019, 67, 12219-12227.	5.2	27
10	Ontogenetic Variation of Individual and Total Capsaicinoids in Malagueta Peppers (Capsicum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	3.8	24
11	Quantitation of capsiate and dihydrocapsiate and tentative identification of minor capsinoids in pepper fruits (Capsicum spp.) by HPLC-ESI-MS/MS(QTOF). Food Chemistry, 2019, 270, 264-272.	8.2	21
12	Assessing the genetic diversity in onion (Allium cepaL.) landraces from northwest Spain and comparison with the European variability. New Zealand Journal of Crop and Horticultural Science, 2016, 44, 103-120.	1.3	19
13	A Resistance to Systemic Symptom Expression of Melon Necrotic Spot Virus in Melon. Journal of the American Society for Horticultural Science, 2003, 128, 541-547.	1.0	16
14	Resource allocation and the origin of flavour precursors in onion bulbs. Journal of Horticultural Science and Biotechnology, 2008, 83, 191-198.	1.9	14
15	Inheritance of resistance to systemic symptom expression of Melon necrotic spot virus (MNSV) in Cucumis melo L. `Doublon'. Euphytica, 2003, 134, 319-324.	1.2	11
16	Making Use of Sustainable Local Plant Genetic Resources: Would Consumers Support the Recovery of a Traditional Purple Carrot?. Sustainability, 2020, 12, 6549.	3.2	9
17	Recovery of a Common Bean Landrace (Phaseolus vulgaris L.) for Commercial Purposes. Frontiers in Plant Science, 2018, 9, 1440.	3.6	7
18	Exploring genetic diversity and quality traits in a collection of onion (Allium cepa L) landraces from north-west Spain. Genetika, 2015, 47, 885-900.	0.4	7

#	Article	IF	Citations
19	Resistance to Melon necrotic spot virus in Cucumis melo L. â€˜Doublonâ€™ artificially inoculated by the fungus vector Olpidium bornovanus. Crop Protection, 2006, 25, 426-431.	2.1	6
20	Yield and traits of bulb quality in the Spanish sweet onion cultivar â€˜Fuentes de Ebroâ€™ after selection for low pungency. Scientia Horticulturae, 2012, 140, 60-65.	3.6	6
21	Evaluation of Borage (Borago officinalis L.) Genotypes for Nutraceutical Value Based on Leaves Fatty Acids Composition. Foods, 2022, 11, 16.	4.3	6
22	Synthesis of (Â±)-3,4-dimethoxybenzyl-4-methyloctanoate as a novel internal standard for capsinoid determination by HPLC-ESI-MS/MS(QTOF). Open Chemistry, 2018, 16, 87-94.	1.9	2