Guillermo A GalvÃ¡n

List of Publications by Year
in descending order

17 papers	422 citations	1163117 8 h-index	940533 16 g-index
17 all docs	17 docs citations	17 times ranked	516 citing authors

#	Article	IF	Citations
1	Genetic variation among Fusarium isolates from onion, and resistance to Fusarium basal rot in related Allium species. European Journal of Plant Pathology, 2008, 121, 499-512.	1.7	76
2	Molecular diversity of arbuscular mycorrhizal fungi in onion roots from organic and conventional farming systems in the Netherlands. Mycorrhiza, 2009, 19, 317-328.	2.8	71
3	Genetic analysis of the interaction between Allium species and arbuscular mycorrhizal fungi. Theoretical and Applied Genetics, 2011, 122, 947-960.	3.6	61
4	Enhanced Bacterial Wilt Resistance in Potato Through Expression of Arabidopsis EFR and Introgression of Quantitative Resistance from Solanum commersonii. Frontiers in Plant Science, 2017, 8, 1642.	3.6	54
5	Title is missing!. Euphytica, 1997, 95, 173-178.	1.2	35
6	Interspecific Potato Breeding Lines Display Differential Colonization Patterns and Induced Defense Responses after Ralstonia solanacearum Infection. Frontiers in Plant Science, 2017, 8, 1424.	3.6	32
7	Molecular marker diversity and bacterial wilt resistance in wild SolanumÂcommersonii accessions from Uruguay. Euphytica, 2009, 165, 371.	1.2	28
8	Variability, heritability, and correlations of agronomic traits in an onion landrace and derived S1 lines. Crop Breeding and Applied Biotechnology, 2014, 14, 29-35.	0.4	14
9	Genetic diversification of local onion populations under different production systems in Uruguay. Plant Genetic Resources: Characterisation and Utilisation, 2015, 13, 238-246.	0.8	9
10	Age-related resistance to Fusarium oxysporum f. sp. cepae and associated enzymatic changes in seedlings of Allium cepa and A. fistulosum. Tropical Plant Pathology, 2014, 39, 374-383.	1.5	8
11	Quantitative studies on downy mildew (Peronospora destructor Berk. Casp.) affecting onion seed production in southern Uruguay. European Journal of Plant Pathology, 2011, 129, 303-314.	1.7	7
12	Cross-fertilization between genetically modified and non-genetically modified maize crops in Uruguay. Environmental Biosafety Research, 2010, 9, 147-154.	1.1	7
13	First Report of Iris yellow spot virus on Onion in Uruguay. Plant Disease, 2010, 94, 786-786.	1.4	6
14	New sources of partial resistance to bacterial spot race T2 in processing tomatoes. Horticultura Brasileira, 2016, 34, 326-332.	0.5	5
15	Genetic Structure, Core Collection, and Regeneration Quality in White Dent Corn Landraces. Crop Science, 2018, 58, 1644-1658.	1.8	4
16	Onion sets as planting material for seed production of three cultivars in Uruguay. Seed Science and Technology, 2016, 44, 500-513.	1.4	3
17	Allium Breeding Against Biotic Stresses. , 2022, , 233-259.		2