Oscar Hurtado-Gonzales

List of Publications by Year
in descending order

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26 papers	813 citations	687363 13 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	1037 citing authors

#	Article	IF	Citations
1	Genome Sequencing and Mapping Reveal Loss of Heterozygosity as a Mechanism for Rapid Adaptation in the Vegetable Pathogen Phytophthora capsici. Molecular Plant-Microbe Interactions, 2012, 25, 1350-1360.	2.6	264
2	Genetic loci associated with field resistance to late blight in offspring of Solanum phureja and S.tuberosum grown under short-day conditions. Theoretical and Applied Genetics, 2001, 103, 433-442.	3.6	76
3	Survival and Spread of Phytophthora capsici in Coastal Peru. Phytopathology, 2008, 98, 688-694.	2.2	57
4	Genetics and mapping of a new anthracnose resistance locus in Andean common bean Paloma. BMC Genomics, 2017, 18, 306.	2.8	46
5	Cross-species Global Proteomics Reveals Conserved and Unique Processes in Phytophthora sojae and Phytophthora ramorum. Molecular and Cellular Proteomics, 2008, 7, 1501-1516.	3.8	42
6	High-resolution mapping reveals linkage between genes in common bean cultivar Ouro Negro conferring resistance to the rust, anthracnose, and angular leaf spot diseases. Theoretical and Applied Genetics, 2017, 130, 1705-1722.	3.6	41
7	Fine Mapping ofUr-3, a Historically Important Rust Resistance Locus in Common Bean. G3: Genes, Genomes, Genetics, 2017, 7, 557-569.	1.8	33
8	Expressed Peptide Tags:Â An Additional Layer of Data for Genome Annotation. Journal of Proteome Research, 2006, 5, 3048-3058.	3.7	32
9	Molecular comparison of natural hybrids ofPhytophthora nicotianaeandP. cactoruminfecting loquat trees in Peru and Taiwan. Mycologia, 2009, 101, 496-502.	1.9	31
10	Occurrence and Characterization of a Phytophthora sp. Pathogenic to Asparagus (Asparagus officinalis) in Michigan. Phytopathology, 2008, 98, 1075-1083.	2.2	30
11	Targeted Gene Mutation in Phytophthora spp.. Molecular Plant-Microbe Interactions, 2006, 19, 1359-1367.	2.6	29
12	pFPL Vectors for High-Throughput Protein Localization in Fungi: Detecting Cytoplasmic Accumulation of Putative Effector Proteins. Molecular Plant-Microbe Interactions, 2015, 28, 107-121.	2.6	26
13	Evidence for inbreeding and apomixis in close crosses of Phytophthora capsici. Plant Pathology, 2009, 58, 715-722.	2.4	21
14	Fine mapping of an anthracnose-resistance locus in Andean common bean cultivar Amendoim Cavalo. PLoS ONE, 2020, 15, e0239763.	2.5	14
15	Different loci control resistance to different isolates of the same race of Colletotrichum lindemuthianum in common bean. Theoretical and Applied Genetics, 2021, 134, 543-556.	3.6	13
16	HTS-Based Diagnostics of Sugarcane Viruses: Seasonal Variation and Its Implications for Accurate Detection. Viruses, 2021, 13, 1627.	3.3	12
17	Thermotherapy Followed by Shoot Tip Cryotherapy Eradicates Latent Viruses and Apple Hammerhead Viroid from In Vitro Apple Rootstocks. Plants, 2022, 11, 582.	3.5	12
18	Genomic regions associated with resistance to anthracnose in the Guatemalan climbing bean (Phaseolus vulgaris L.) germplasm collection. Genetic Resources and Crop Evolution, 2021, 68, 1073-1083.	1.6	6

#	Article	IF	Citations
19	Registration of Great Northern Common Bean Cultivar â€˜Panhandle Prideâ€™ with Enhanced Disease Resistance to Bean Rust and Common Bacterial Blight. Journal of Plant Registrations, 2019, 13, 311-315.	0.5	5
20	First Report of Phytophthora cactorum Causing Root Rot of Processing Carrots (Daucus carota) in Michigan. Plant Disease, 2007, 91, 459-459.	1.4	5
21	First Report of Phytophthora nicotianae Causing Asparagus Spear and Root Rot in Peru. Plant Disease, 2008, 92, 982-982.	1.4	5
22	Identification of a novel robigovirus and a Prunus-infecting tepovirus in Pyrus communis and their transmissibility on Malus spp.. European Journal of Plant Pathology, 2022, 162, 275-288.	1.7	4
23	Genomic characterization of silvergrass cryptic virus 1, a novel partitivirus infecting Miscanthus sinensis. Archives of Virology, 2022, 167, 261-265.	2.1	4
24	First Report of Mefenoxam Sensitivity and Pathogenicity of Phytophthora citricola Isolated from American Ginseng (Panax quinquefolium). Plant Disease, 2008, 92, 1706-1706.	1.4	3
25	Registration of PR1572â€19 and PR1572â€26 pinto bean germplasm lines with broad resistance to rust, BGYMV, BCMV, and BCMNV. Journal of Plant Registrations, 2020, 14, 424-430.	0.5	2
26	Identification and characterization of a novel virus associated with an eriophyid mite in extracts of fruit trees leaves. Archives of Virology, 2021, 166, 2869-2873.	2.1	0