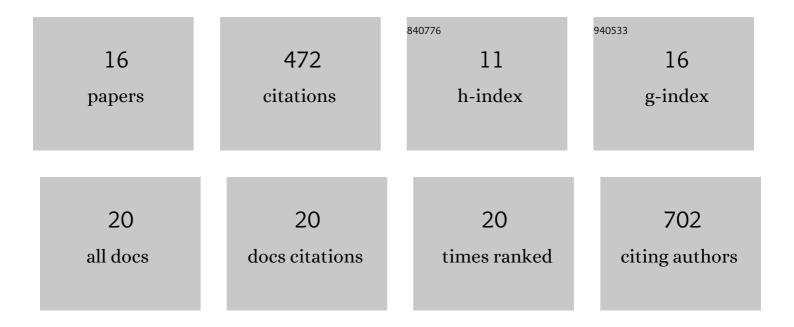
Mauricio Soto-Suarez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Draft Genome Sequence and De Novo Assembly of a Fusarium oxysporum f. sp. lycopersici Isolate Collected from the Andean Region in Colombia. Microbiology Resource Announcements, 2022, , e0098021.	0.6	1
2	Phenotypic and Genotypic Characterization of <i>Phytophthora infestans</i> Isolates Associated with Tomato and Potato Crops in Colombia. Phytopathology, 2022, 112, 1783-1794.	2.2	2
3	Combining transcriptome analysis and GWAS for identification and validation of marker genes in the Physalis peruviana-Fusarium oxysporum pathosystem. PeerJ, 2021, 9, e11135.	2.0	1
4	A novel Transposable elementâ€derived microRNA participates in plant immunity to rice blast disease. Plant Biotechnology Journal, 2021, 19, 1798-1811.	8.3	34
5	Efficacy of Disinfectants against Fusarium oxysporum f. sp. cubense Tropical Race 4 Isolated from La Guajira, Colombia. Journal of Fungi (Basel, Switzerland), 2021, 7, 297.	3.5	13
6	Protection of tomato plants against Fusarium oxysporum f. sp. lycopersici induced by chitosan. Revista Colombiana De Ciencias HortÃcolas, 2021, 15, .	0.6	4
7	Characterization of Pathogenic and Nonpathogenic Fusarium oxysporum Isolates Associated with Commercial Tomato Crops in the Andean Region of Colombia. Pathogens, 2020, 9, 70.	2.8	22
8	Evaluating Late Blight Severity in Potato Crops Using Unmanned Aerial Vehicles and Machine Learning Algorithms. Remote Sensing, 2018, 10, 1513.	4.0	82
9	QTL analysis reveals quantitative resistant loci for Phytophthora infestans and Tecia solanivora in tetraploid potato (Solanum tuberosum L.). PLoS ONE, 2018, 13, e0199716.	2.5	16
10	The Arabidopsis miR396 mediates pathogen-associated molecular pattern-triggered immune responses against fungal pathogens. Scientific Reports, 2017, 7, 44898.	3.3	111
11	Transcriptomic and proteomic approach to identify differentially expressed genes and proteins in Arabidopsis thaliana mutants lacking chloroplastic 1 and cytosolic FBPases reveals several levels of metabolic regulation. BMC Plant Biology, 2016, 16, 258.	3.6	17
12	Disruption of both chloroplastic and cytosolic FBPase genes results in a dwarf phenotype and important starch and metabolite changes in Arabidopsis thaliana. Journal of Experimental Botany, 2015, 66, 2673-2689.	4.8	72
13	In planta gene expression analysis of Xanthomonas oryzae pathovar oryzae, African strain MAI1. BMC Microbiology, 2010, 10, 170.	3.3	26
14	Genomic comparison between Xanthomonas oryzae pv. oryzae and Xanthomonas oryzae pv. oryzicola, using suppression-subtractive hybridization. FEMS Microbiology Letters, 2010, 308, 16-23.	1.8	10
15	Transcriptome analysis of leafy spurge (Euphorbia esula) crown buds during shifts in well-defined phases of dormancy. Weed Science, 2006, 54, 821-827.	1.5	29
16	Transcriptome analysis of paradormancy release in root buds of leafy spurge (Euphorbia esula). Weed Science, 2005, 53, 795-801.	1.5	27