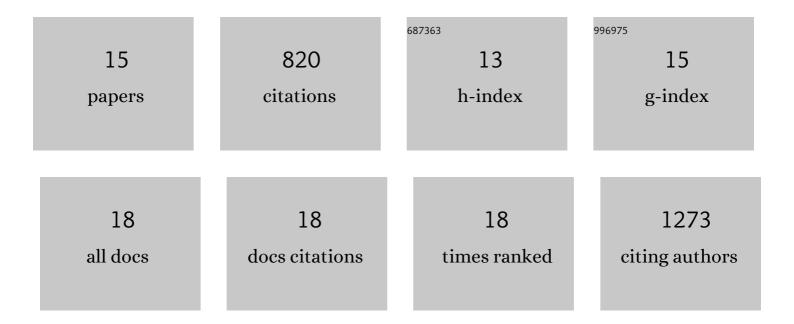
MarÃ-a Eugenia Segretin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5428005/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ten things to know about oomycete effectors. Molecular Plant Pathology, 2009, 10, 795-803.	4.2	185
2	Single Amino Acid Mutations in the Potato Immune Receptor R3a Expand Response to <i>Phytophthora</i> Effectors. Molecular Plant-Microbe Interactions, 2014, 27, 624-637.	2.6	136
3	Recent developments in effector biology of filamentous plant pathogens. Cellular Microbiology, 2010, 12, 705-715.	2.1	108
4	Tomato I2 Immune Receptor Can Be Engineered to Confer Partial Resistance to the Oomycete <i>Phytophthora infestans</i> in Addition to the Fungus <i>Fusarium oxysporum</i> . Molecular Plant-Microbe Interactions, 2015, 28, 1316-1329.	2.6	80
5	Expression of pathogenesis-related proteins in transplastomic tobacco plants confers resistance to filamentous pathogens under field trials. Scientific Reports, 2019, 9, 2791.	3.3	53
6	High expression level of a foot and mouth disease virus epitope in tobacco transplastomic plants. Planta, 2010, 231, 387-395.	3.2	47
7	Analysis of the potato calcium-dependent protein kinase family and characterization of StCDPK7, a member induced upon infection with Phytophthora infestans. Plant Cell Reports, 2017, 36, 1137-1157.	5.6	42
8	Accumulation of hEGF and hEGF–fusion proteins in chloroplast-transformed tobacco plants is higher in the dark than in the light. Journal of Biotechnology, 2006, 125, 159-172.	3.8	32
9	Potato Virus X Coat Protein Fusion to Human Papillomavirus 16 E7 Oncoprotein Enhance Antigen Stability and Accumulation in Tobacco Chloroplast. Molecular Biotechnology, 2009, 43, 243-9.	2.4	31
10	Field testing, gene flow assessment and pre-commercial studies on transgenic Solanum tuberosum spp. tuberosum (cv. Spunta) selected for PVY resistance in Argentina. Transgenic Research, 2012, 21, 967-982.	2.4	20
11	Translational Fusion and Redirection to Thylakoid Lumen as Strategies to Enhance Accumulation of Human Papillomavirus E7 Antigen in Tobacco Chloroplasts. Molecular Biotechnology, 2014, 56, 1021-1031.	2.4	18
12	Transformation of Solanum tuberosum plastids allows high expression levels of β-glucuronidase both in leaves and microtubers developed in vitro. Planta, 2012, 235, 807-818.	3.2	16
13	Insulin-Like Growth Factor-1 Receptor Regulation in Activated Human T Lymphocytes. Hormone Research in Paediatrics, 2003, 59, 276-280.	1.8	15
14	Recent developments in effector biology of filamentous plant pathogens. Cellular Microbiology, 2010, 12, 1015-1015.	2.1	11
15	Homecoming: rewinding the reductive evolution of the chloroplast genome for increasing crop yields. Nature Communications, 2021, 12, 6734.	12.8	7