Maria Aragona

List of Publications by Year
in descending order

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25 papers	258 citations	933447 10 h-index	996975 15 g-index
25 all docs	25 docs citations	25 times ranked	299 citing authors

#	Article	IF	Citations
1	New-Generation Sequencing Technology in Diagnosis of Fungal Plant Pathogens: A Dream Comes True?. Journal of Fungi (Basel, Switzerland), 2022, 8, 737.	3.5	14
2	Genome Evolution of Fungal Plant Pathogens. , 2021, , 123-133.		0
3	Imaging the invasion of rice roots by the bakanae agent Fusarium fujikuroi using a GFP-tagged isolate. European Journal of Plant Pathology, 2021, 161, 25-36.	1.7	1
4	Celery (Apium graveolens L.), a new host of Pseudopyrenochaeta terrestris (former Pyrenochaeta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	0
5	Comparative transcriptome profiling of the response to Pyrenochaeta lycopersici in resistant tomato cultivar Mogeor and its background genotypeâ€"susceptible Moneymaker. Functional and Integrative Genomics, 2019, 19, 811-826.	3.5	12
6	Clonality, spatial structure, and pathogenic variation in Fusarium fujikuroiÂfrom rain-fed rice in southern Laos. PLoS ONE, 2019, 14, e0226556.	2.5	4
7	The genome assembly of the fungal pathogen Pyrenochaeta lycopersici from Single-Molecule Real-Time sequencing sheds new light on its biological complexity. PLoS ONE, 2018, 13, e0200217.	2.5	19
8	Genetic variability of Fusarium fujikuroi populations associated with bakanae of rice in Italy. Plant Pathology, 2017, 66, 469-479.	2.4	12
9	Identification of bakanae disease resistance loci in japonica rice through genome wide association study. Rice, 2017, 10, 29.	4.0	43
10	Genetic structure of Italian populations of Pyrenochaeta lycopersici, the causal agent of corky root rot of tomato. Plant Pathology, 2015, 64, 941-950.	2.4	6
11	Detection of Singleâ€€feature Polymorphisms (SFPs) between two tomato varieties and their application in defining the introgressions of resistance loci. Plant Breeding, 2015, 134, 226-232.	1.9	1
12	Genetic transformation of the tomato pathogen Pyrenochaeta lycopersici allowed gene knockout using a split-marker approach. Current Genetics, 2015, 61, 211-220.	1.7	9
13	De novo genome assembly of the soil-borne fungus and tomato pathogen Pyrenochaeta lycopersici. BMC Genomics, 2014, 15, 313.	2.8	39
14	MOLECULAR STRATEGIES FOR THE STUDY OF TOMATO-PYRENOCHAETA LYCOPERSICI INTERACTION. Acta Horticulturae, 2011, , 135-140.	0.2	0
15	Molecular and functional characterization of an endoglucanase in the phytopathogenic fungus Pyrenochaeta lycopersici. Current Genetics, 2011, 57, 241-251.	1.7	25
16	Developing a molecular method for screening the resistance to a pathogen of tomato plants to contribute to limiting the use of toxic chemicals in soil. WIT Transactions on Ecology and the Environment, 2009, , .	0.0	2
17	EXPRESSION PROFILING OF TOMATO RESPONSE TO PYRENOCHAETA LYCOPERSICI INFECTION. Acta Horticulturae, 2008, , 257-262.	0.2	6
18	Molecular techniques for early diagnosis of tomato corky root to limit toxic fumigants use. Journal of Biotechnology, 2007, 131, S40.	3.8	0

#	Article	IF	Citations
19	Molecular and physiological characterization of Italian isolates of Pyrenochaeta lycopersici. Mycological Research, 2003, 107, 707-716.	2.5	18
20	A DNA replication origin and a replication fork barrier used in vivo in the circular plasmid pKD1. Molecular Genetics and Genomics, 2001, 266, 326-335.	2.1	5
21	Electrophoretic karyotypes of the phytopathogenic Pyrenophora graminea and P. teres. Mycological Research, 2000, 104, 853-857.	2.5	7
22	Title is missing!. European Journal of Plant Pathology, 1999, 105, 831-834.	1.7	1
23	Improvement of grain legumes general part: diseases. Field Crops Research, 1997, 53, 17-30.	5.1	17
24	Genetic transformation of the phytopathogenic fungus Pyrenophora graminea. Mycological Research, 1993, 97, 1143-1147.	2.5	3
25	Isolation and sequence analysis of aK. lactis chromosomal DNA element able to autonomously replicate inS. cerevisiae andK. lactis. Yeast, 1990, 6, 69-76.	1.7	14