Daniel Debona

List of Publications by Year
in descending order

23 papers	901 citations	687363 13 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	1111 citing authors

#	Article	IF	Citations
1	Phosphites of manganese and zinc potentiate the resistance of common bean against infection by Xanthomonas axonopodis pv. phaseoli. Journal of Phytopathology, 2020, 168, 641-651.	1.0	4
2	Biochemical insights into basal and induced resistance in cabbage to black rot. Journal of Phytopathology, 2019, 167, 390-403.	1.0	8
3	A set of standard area diagrams to assess white mold severity on the leaflets of common beans. Crop Protection, 2018, 114, 60-67.	2.1	1
4	Pyricularia oryzae-wheat interaction: physiological changes and disease management using mineral nutrition and fungicides. Tropical Plant Pathology, 2017, 42, 223-229.	1.5	22
5	Calcium-triggered accumulation of defense-related transcripts enhances wheat resistance to leaf blast. Tropical Plant Pathology, 2017, 42, 309-314.	1.5	16
6	Silicon's Role in Abiotic and Biotic Plant Stresses. Annual Review of Phytopathology, 2017, 55, 85-107.	7.8	340
7	A Strobilurin Fungicide Relieves Bipolaris oryzaeâ€Induced Oxidative Stress in Rice. Journal of Phytopathology, 2016, 164, 571-581.	1.0	6
8	Siliconâ€Induced Changes in the Antioxidant System Reduce Soybean Resistance to Frogeye Leaf Spot. Journal of Phytopathology, 2016, 164, 768-778.	1.0	14
9	Changes in the Antioxidant System in Soybean Leaves Infected by Corynespora cassiicola. Phytopathology, 2015, 105, 1050-1058.	2.2	28
10	A set of standard area diagrams to assess severity of frogeye leaf spot on soybean. European Journal of Plant Pathology, 2015, 142, 603-614.	1.7	16
11	Defenceâ€Related Enzymes in Soybean Resistance to Target Spot. Journal of Phytopathology, 2015, 163, 731-742.	1.0	47
12	Potentiation of defense-related gene expression by silicon increases wheat resistance to leaf blast. Tropical Plant Pathology, 2015, 40, 394-400.	1.5	25
13	Limitations to Photosynthesis in Leaves of Wheat Plants Infected byPyricularia oryzae. Phytopathology, 2014, 104, 34-39.	2.2	54
14	Photosynthetic gas exchange in leaves of wheat plants supplied with silicon and infected with Pyricularia oryzae. Acta Physiologiae Plantarum, 2014, 36, 371-379.	2.1	28
15	Soybean Resistance to Cercospora sojina Infection Is Reduced by Silicon. Phytopathology, 2014, 104, 1183-1191.	2.2	21
16	Development and validation of a standard area diagram set to assess blast severity on wheat leaves. European Journal of Plant Pathology, 2013, 136, 603-611.	1.7	50
17	Biochemical Changes in the Leaves of Wheat Plants Infected by Pyricularia oryzae. Phytopathology, 2012, 102, 1121-1129.	2.2	140
18	Tratamento de sementes com fungicidas e inseticidas como redutores dos efeitos do estresse hÃdrico em plantas de soja. Ciencia Rural, 2011, 41, 1120-1126.	0.5	39

#	Article	IF	Citations
19	AvaliaÃ§Ã£o da ativaÃ§Ã£o de defesa em soja contra Phakopsora pachyrhizi em condiÃ§Ãµes controladas. Ciencia E Agrotecnologia, 2010, 34, 823-829.	1.5	6
20	Escala diagramÃ¡tica para avaliaÃ§Ã£o de severidade de mancha-parda em arroz. Ciencia Rural, 2010, 40, 752-758.	0.5	23
21	Efeito do tratamento de sementes com fungicidas e acibenzolar-S-methyl no controle da ferrugem asiÃ¡tica e crescimento de plÃ¢ntulas em cultivares de soja. Summa Phytopathologica, 2009, 35, 26-31.	0.1	10
22	Efeito de nÃveis de cÃ¡lcio e sombreamento em plantas de soja sobre a infecÃ§Ã£o por Phakopsora pachyrhizi. Tropical Plant Pathology, 2008, 33, 388-389.	1.5	3
23	Factors influencing the performance of phosphites on the control of coffee leaf rust. Bragantia, 0, 80, .	1.3	0