José Mauricio Cunha Fernandes

List of Publications by Year
in descending order

22 papers	395 citations	1163117 8 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	508 citing authors

#	Article	IF	Citations
1	CO_2 flux in a wheatâ€soybean succession in subtropical Brazil: A carbon sink. Journal of Environmental Quality, 2022, 51, 899-915.	2.0	4
2	Identification of Fusarium head blight resistance loci in two Brazilian wheat mapping populations. PLoS ONE, 2021, 16, e0248184.	2.5	7
3	Incorporating a dynamic gene-based process module into a crop simulation model. In Silico Plants, 2021, 3, .	1.9	8
4	Elaboração e validação de uma escala diagramática para a queima bacteriana do alho. Summa Phytopathologica, 2021, 47, 183-186.	0.1	1
5	Dissecting the genetic basis of wheat blast resistance in the Brazilian wheat cultivar BR 18-Terena. BMC Plant Biology, 2020, 20, 398.	3.6	30
6	jDSSAT: A JavaScript Module for DSSAT-CSM integration. SoftwareX, 2019, 10, 100271.	2.6	4
7	Saprotrophic survival of Magnaporthe oryzae in infested wheat residues. European Journal of Plant Pathology, 2019, 153, 327-339.	1.7	12
8	Monitoring Pyricularia sp. airborne inoculum in Passo Fundo, Rio Grande do Sul, Brazil. Summa Phytopathologica, 2019, 45, 361-367.	0.1	4
9	Effect of breadmaking process on mycotoxin content in white and whole wheat breads. Cereal Chemistry, 2018, 95, 660-665.	2.2	4
10	Annotated Plant Pathology Databases for Image-Based Detection and Recognition of Diseases. IEEE Latin America Transactions, 2018, 16, 1749-1757.	1.6	66
11	A weather-based model for predicting early season inoculum build-up and spike infection by the wheat blast pathogen. Tropical Plant Pathology, 2017, 42, 230-237.	1.5	29
12	Effect of cleaning, sorting and milling processes in wheat mycotoxin content. Food Control, 2016, 60, 174-179.	5.5	64
13	Validação de um sistema de previsão para a mancha bacteriana do tomateiro. Summa Phytopathologica, 2015, 41, 214-218.	0.1	1
14	Progresso temporal da cercosporiose da beterraba em diferentes genótipos e épocas de semeadura na primavera. Summa Phytopathologica, 2015, 41, 219-223.	0.1	2
15	Distribution of Fusarium mycotoxins in wheat milling process. Food Control, 2015, 53, 91-95.	5.5	66
16	Crescimento e acúmulo de biomassa em floresta ombrófila mista no Sul do Brasil. Revista Arvore, 2014, 38, 221-231.	0.5	3
17	Utilization of the cropgro-soybean model to estimate yield loss caused by Asian rust in cultivars with different cycle. Bragantia, 2012, 71, 308-317.	1.3	12
18	Alguns aspectos epidemiológicos da mancha bacteriana (Xanthomonas spp.) do tomateiro na região de Caçador/SC. Summa Phytopathologica, 2009, 35, 132-135.	0.1	9

#	Article	IF	Citations
19	A Modelâ€based Assessment of the Impacts of Climate Variability on Fusarium Head Blight Seasonal Risk in Southern Brazil. Journal of Phytopathology, 2009, 157, 675-681.	1.0	64
20	InfluÃªncia da temperatura e da duraÃ§Ã£o do molhamento foliar na severidade da mancha bacteriana do tomateiro. Summa Phytopathologica, 2009, 35, 229-230.	0.1	4
21	Web-Based System to True-Forecast Disease Epidemics - Sisalert. , 0, , .		0
22	Water monitoring of soybean crops using the TVDI obtained from surface radiometric sensors. Pesquisa Agropecuaria Brasileira, 0, 57, .	0.9	1