Bruno Rossitto De Marchi

List of Publications by Year
in descending order

33	486	840728 11	752679 20
papers	citations	h-index	g-index

34	34	34	469
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	First report of Bemisia tabaci Mediterranean (Q biotype) species in Brazil. Pest Management Science, 2015, 71, 501-504.	3.4	72
2	Distribution and phylogenetics of whiteflies and their endosymbiont relationships after the Mediterranean species invasion in Brazil. Scientific Reports, 2018, 8, 14589.	3.3	64
3	Indigenous American species of the Bemisia tabaci complex are still widespread in the Americas. Pest Management Science, 2014, 70, 1440-1445.	3.4	60
4	Real time portableÂgenome sequencing for global food security. F1000Research, 0, 7, 1101.	1.6	32
5	Comparative transmission of five viruses by Bemisia tabaci NW2 and MEAM1. Tropical Plant Pathology, 2017, 42, 495-499.	1.5	26
6	Evidence for increased efficiency of virus transmission by populations of Mediterranean species of Bemisia tabaci with high Hamiltonella prevalence. Phytoparasitica, 2019, 47, 293-300.	1.2	26
7	New invasion of Bemisia tabaci Mediterranean species in Brazil associated to ornamental plants. Phytoparasitica, 2017, 45, 517-525.	1.2	25
8	Performance and competitive displacement of Bemisia tabaci MEAM1 and MED cryptic species on different host plants. Crop Protection, 2019, 124, 104860.	2.1	25
9	Population Dynamics of Whiteflies and Associated Viruses in South America: Research Progress and Perspectives. Insects, 2020, 11, 847.	2.2	20
10	Outbreaks of Bemisia tabaci Mediterranean species in vegetable crops in SÃ£o Paulo and ParanÃ¡ States, Brazil. Bulletin of Entomological Research, 2020, 110, 487-496.	1.0	16
11	A Maximum Dose Bioassay to Assess Efficacy of Key Insecticides Against Bemisia tabaci MEAM1 (Hemiptera: Aleyrodidae). Journal of Economic Entomology, 2021, 114, 914-921.	1.8	14
12	Performance of Bemisia tabaci <scp>MEAM</scp>1 and Trialeurodes vaporariorum on Tomato chlorosis virus (To<scp>CV</scp>) infected plants. Journal of Applied Entomology, 2018, 142, 1008-1015.	1.8	13
13	Comparative transcriptome analysis reveals genetic diversity in the endosymbiont Hamiltonella between native and exotic populations of Bemisia tabaci from Brazil. PLoS ONE, 2018, 13, e0201411.	2.5	10
14	Detection of Bemisia tabaci Mediterranean cryptic species on soybean in SÃ£o Paulo and ParanÃ¡ States (Brazil) and interaction of cowpea mild mottle virus with whiteflies. Plant Pathology, 2021, 70, 1508-1520.	2.4	9
15	Identification and sequence analysis of five allexiviruses species infecting garlic crops in Brazil. Tropical Plant Pathology, 2014, 39, 483-489.	1.5	8
16	Biological and molecular characterisation of Bidens mosaic virus supports its assignment as a member of a distinct species in the genus Potyvirus. Archives of Virology, 2014, 159, 2181-3.	2.1	8
17	Bacterial Endosymbiont Diversity among Bemisia tabaci (Hemiptera: Aleyrodidae) Populations in Florida. Insects, 2020, 11, 179.	2.2	7
18	Effects of cowpea mild mottle virus on soybean cultivars in Brazil. PeerJ, 2020, 8, e9828.	2.0	7

#	Article	IF	Citations
19	Biological and molecular characterization of a basal-Brassica/Raphanus Turnip mosaic virus isolate from Eruca sativa. Tropical Plant Pathology, 2018, 43, 371-375.	1.5	6
20	Efficacy of buprofezin, pyriproxyfen and spirotetramat against Bemisia tabaci MEAM1 nymphal field populations in Florida. Crop Protection, 2021, 149, 105756.	2.1	6
21	The first transcriptomes from field-collected individual whiteflies (Bemisia tabaci, Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	6
22	The first transcriptomes from field-collected individual whiteflies (Bemisia tabaci, Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	1.1	6
23	First Report of a Putative New Pepper Vein Yellows Virus Species Associated with a Vein Yellows Disease of Bonnet Pepper Plants in Brazil. Plant Disease, 2019, 103, 2972.	1.4	5
24	AnÃ¡lise da presenÃ§a de vÃrus em alho semente da segunda e quarta geraÃ§Ãµes, produzidos por termoterapia e cultura de tecido. Summa Phytopathologica, 2014, 40, 75-77.	0.1	4
25	Characterization and complete genome sequence of groundnut ringspot orthotospovirus in soybean in Brazil. Journal of Plant Pathology, 2019, 101, 401-401.	1.2	3
26	Levantamento revela a predominÃ¢ncia do Lettuce mottle virus em trÃªs regiÃµes produtoras de alface no Estado de SÃ£o Paulo. Summa Phytopathologica, 2012, 38, 245-247.	0.1	3
27	First report of turnip mosaic virus naturally infecting lettuce and chard plants in Brazil. Journal of Plant Pathology, 2019, 101, 189-189.	1.2	2
28	Arachis virus Y, a new potyvirid from Brazilian forage peanut (Arachis pintoi). Archives of Virology, 2020, 165, 2349-2353.	2.1	2
29	Genetic diversity and SNPâ€™s from the chloroplast coding regions of virus-infected cassava. PeerJ, 2020, 8, e8632.	2.0	1
30	Impact of Foliar Insecticides Against Whiteflies on Tomato, 2020. Arthropod Management Tests, 2021, 46, .	0.1	0
31	Pests of Florida Hops: Preliminary Observations. Florida Entomologist, 2021, 104, .	0.5	0
32	Yersinia massiliensis (Enterobacteriales: Enterobacteriaceae) in the host Anaphes nitens (Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10	0.9	0
33	Impact of Foliar Insecticides Against Whiteflies on Tomato, 2020. Arthropod Management Tests, 2022, 47, .	0.1	0