Maria Celeste GonÃ§alves-Vidigal

List of Publications by Year
in descending order

57 papers	1,110 citations	430874 18 h-index	454955 30 g-index
57 all docs	57 docs citations	57 times ranked	630 citing authors

#	Article	IF	Citations
1	Linkage mapping of the Phg-1 and Co-1 4 genes for resistance to angular leaf spot and anthracnose in the common bean cultivar AND 277. Theoretical and Applied Genetics, 2011, 122, 893-903.	3.6	99
2	Co-segregation analysis and mapping of the anthracnose Co-10 and angular leaf spot Phg-ON disease-resistance genes in the common bean cultivar Ouro Negro. Theoretical and Applied Genetics, 2013, 126, 2245-2255.	3.6	64
3	Yield stability in maize (Zea mays L.) and correlations among the parameters of the Eberhart and Russell, Lin and Binns and Huehn models. Genetics and Molecular Biology, 2000, 23, 387-393.	1.3	63
4	Common Bean Landrace Jalo Listras Pretas Is the Source of a New Andean Anthracnose Resistance Gene. Crop Science, 2009, 49, 133-138.	1.8	50
5	Genetics and mapping of a new anthracnose resistance locus in Andean common bean Paloma. BMC Genomics, 2017, 18, 306.	2.8	46
6	Genetic analysis of anthracnose resistance in â€˜Pitangaâ€™ dry bean cultivar. Plant Breeding, 2012, 131, 423-429.	1.9	43
7	AvaliaÃ§Ã£o de cultivares de mandioca na RegiÃ£o Noroeste do ParanÃ¡. Bragantia, 2000, 59, 69-75.	1.3	42
8	A new gene conferring resistance to anthracnose in Andean common bean (Phaseolus vulgaris) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.9	41
9	High-resolution mapping reveals linkage between genes in common bean cultivar Ouro Negro conferring resistance to the rust, anthracnose, and angular leaf spot diseases. Theoretical and Applied Genetics, 2017, 130, 1705-1722.	3.6	41
10	A Review of Angular Leaf Spot Resistance in Common Bean. Crop Science, 2019, 59, 1376-1391.	1.8	38
11	Allelic relationships of anthracnose (Colletotrichum lindemuthianum) resistance in the common bean (Phaseolus vulgaris L.) cultivar Michelite and the proposal of a new anthracnose resistance gene, Co-11. Genetics and Molecular Biology, 2007, 30, 589-593.	1.3	37
12	Genetic Characterization and Mapping of Anthracnose Resistance of Common Bean Landrace Cultivar Corinthiano. Crop Science, 2015, 55, 1900-1910.	1.8	37
13	New Andean source of resistance to anthracnose and angular leaf spot: Fine-mapping of disease-resistance genes in California Dark Red Kidney common bean cultivar. PLoS ONE, 2020, 15, e0235215.	2.5	35
14	Heritability of quantitative traits in segregating common bean families using a Bayesian approach. Euphytica, 2008, 164, 551.	1.2	34
15	Characterization and Mapping of Anthracnose Resistance Gene in Mesoamerican Common Bean Cultivar Crioulo 159. Crop Science, 2016, 56, 2904-2915.	1.8	31
16	Integration of anthracnose resistance loci and RLK and NBSâ€ŁRRâ€encoding genes in the Phaseolus vulgaris L. genome. Crop Science, 2020, 60, 2901-2918.	1.8	28
17	Variabilidade genÃ©tica em germoplasma tradicional de feijÃ£o-preto em Santa Catarina. Pesquisa Agropecuaria Brasileira, 2007, 42, 1443-1449.	0.9	28
18	Sources of Resistance to Anthracnose in Traditional Common Bean Cultivars from ParanÃ¡, Brazil. Journal of Phytopathology, 2007, 155, 108-113.	1.0	23

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19	Characterization of Colletotrichum lindemuthianum isolates using differential cultivars of common bean in Santa Catarina State, Brazil. Brazilian Archives of Biology and Technology, 2008, 51, 883-888.	0.5	20
20	Parasexuality in Race 65 Colletotrichum lindemuthianum Isolates. Journal of Eukaryotic Microbiology, 2010, 57, 383-384.	1.7	17
21	Relationship of Colletotrichum lindemuthianum races and resistance loci in the Phaseolus vulgaris L. genome. Crop Science, 2021, 61, 3877-3893.	1.8	17
22	Dry matter production and distribution in three cassava (Manihot esculenta Crantz) cultivars during the second vegetative plant cycle. Brazilian Archives of Biology and Technology, 2008, 51, 1079-1087.	0.5	15
23	Effect of harvest period on foliage production and dry matter distribution in five cassava cultivars during the second plant cycle. Brazilian Archives of Biology and Technology, 2006, 49, 1007-1018.	0.5	15
24	Combining ability and heterosis in common bean cultivars. Pesquisa Agropecuaria Brasileira, 2008, 43, 1143-1150.	0.9	14
25	Comparison of methods for phenotypic stability analysis of cassava (Manihot esculenta Crantz) genotypes for yield and storage root dry matter content. Brazilian Archives of Biology and Technology, 2009, 52, 163-175.	0.5	14
26	Genetic divergence in sweet cassava cultivars using morphological agronomic traits and RAPD molecular markers. Brazilian Archives of Biology and Technology, 2010, 53, 1477-1486.	0.5	14
27	Population Structure and Genetic Diversity of Common Bean Accessions from Brazil. Plant Molecular Biology Reporter, 2018, 36, 897-906.	1.8	14
28	Genomeâ€wide association study of resistance to anthracnose and angular leaf spot in Brazilian Mesoamerican and Andean common bean cultivars. Crop Science, 2020, 60, 2931-2950.	1.8	14
29	Fine mapping of an anthracnose-resistance locus in Andean common bean cultivar Amendoim Cavalo. PLoS ONE, 2020, 15, e0239763.	2.5	14
30	DivergÃªncia genÃ©tica entre acessos de mandioca-de-mesa coletados no municÃpio de Cianorte, regiÃ£o Noroeste do Estado do ParanÃ¡. Semina:Ciencias Agrarias, 2009, 30, 21.	0.3	13
31	Effect of harvest period on the quality of storage roots and protein content of the leaves in five cassava cultivars (Manihot esculenta, Crantz). Brazilian Archives of Biology and Technology, 2003, 46, 295-305.	0.5	11
32	Development and application of microsatellites in plant breeding. Crop Breeding and Applied Biotechnology, 2011, 11, 66-72.	0.4	10
33	Response to water stress in transgenic (p5cs gene) wheat plants (Triticum aestivum L.). Australian Journal of Crop Science, 2016, 10, 776-783.	0.3	10
34	DIVERGÃŠNCIA GENÃ‰TICA ENTRE CULTIVARES DE MANDIOCA POR MEIO DE ESTATÃSTICA MULTIVARIADA. Bragantia, 1997, 56, 263-271.	1.3	10
35	Efeito da Ã©poca de colheita no crescimento vegetativo, na produtividade e na qualidade de raÃzes de trÃªs cultivares de mandioca. Bragantia, 2002, 61, 115-125.	1.3	9
36	Genetic control of soybean (Glycine max) yield in the absence and presence of the Asian rust fungus (Phakopsora pachyrhizi). Genetics and Molecular Biology, 2008, 31, 98-105.	1.3	9

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37	<b>Characterization of race 65 of <i>Colletotrichum lindemuthianum</i> by sequencing ITS regions. Acta Scientiarum - Agronomy, 2016, 38, 429.	0.6	8
38	Population Structure and Genetic Diversity in Sweet Cassava Cultivars from ParanÃ¡, Brazil. Plant Molecular Biology Reporter, 2016, 34, 1153-1166.	1.8	8
39	Genetic and Phytochemical Analysis to Evaluate the Diversity and Relationships of Mate (<i>Ilex) Tj ETQq1 1 0.784314 rgBT /Overlock Collection. Chemistry and Biodiversity, 2017, 14, e1600177.	2.1	8
40	Occurrence of anthracnose pathogen races and resistance genes in common bean across 30 years in Brazil. Agronomy Science and Biotechnology, 0, 8, 1-21.	0.3	8
41	Characterization of genetic resistance in Andean common bean cultivar Amendoim Cavalo to Colletotrichum lindemuthianum. Agronomy Science and Biotechnology, 2017, 3, 43.	0.3	8
42	The common bean COKâ€4 and the Arabidopsis FER kinase domain share similar functions in plant growth and defence. Molecular Plant Pathology, 2018, 19, 1765-1778.	4.2	7
43	Efeito de Ã©pocas de semeadura e estabilidade de hÃbridos de milho em plantios de safrinha no Noroeste do ParanÃ¡. Bragantia, 2001, 60, 45-51.	1.3	6
44	Bayesian Analysis of the Genetic Control of Survival in F3 Families of Common Bean. Chilean Journal of Agricultural Research, 2008, 68, .	1.1	5
45	Population Structure and Genetic Diversity in Sweet Cassava Accessions in ParanÃ¡ and Santa Catarina, Brazil. Plant Molecular Biology Reporter, 2020, 38, 25-38.	1.8	5
46	Genetic divergence in common bean landrace cultivars from Mato Grosso do Sul State. Semina:Ciencias Agrarias, 2009, 30, 1061.	0.3	5
47	Genetic resistance of common bean cultivar Beija Flor to Colletotrichum lindemuthianum. Acta Scientiarum - Agronomy, 0, 43, e44910.	0.6	4
48	Genetic control on the performance of common bean differential cultivars to Colletotrichum lindemuthianum races. Brazilian Archives of Biology and Technology, 2007, 50, 579-586.	0.5	4
49	Genetic resistance to Colletotrichum lindemuthianum in the Andean cultivar Jalo Pintado 2 of common bean. Agronomy Science and Biotechnology, 2016, 2, 21.	0.3	4
50	Population Structure and Genetic Diversity of Sweet Cassava Accessions from the Midwestern, Southeastern and Southern Regions of Brazil. Brazilian Archives of Biology and Technology, 0, 62, .	0.5	3
51	Plant arrangement and grain yield of two simple maize hybrids. Revista Ciencia Agronomica, 2010, 41, .	0.3	3
52	Virulence and genetic diversity of Colletotrichum lindemuthianum and resistance of local common bean germplasm to anthracnose in Pernambuco State, Brazil. European Journal of Plant Pathology, 2021, 159, 727-740.	1.7	2
53	Characterization of diversity in Colletotrichum lindemuthianum in Parana, Brazil, suggest breeding strategies for anthracnose resistance in common bean. European Journal of Plant Pathology, 2021, 160, 757-770.	1.7	2
54	Title is missing!. , 2020, 15, e0235215.		0

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56	Title is missing!. , 2020, 15, e0235215.		0
57	Title is missing!. , 2020, 15, e0235215.		0