

Luis Eduardo A Camargo

List of Publications by Year in descending order

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89
papers

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147566

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#	ARTICLE	IF	CITATIONS
1	Genetic mapping reveals complex architecture and candidate genes involved in common bean response to <i>Meloidogyne incognita</i> infection. <i>Plant Genome</i> , 2022, 15, e20161.	1.6	4
2	A bacterial type three secretion-based delivery system for functional characterization of <i>Sporisorium scitamineum</i> plant immune suppressing effector proteins. <i>Phytopathology</i> , 2022, , .	1.1	2
3	Histopathology of the Shoot Apex of Sugarcane Colonized by <i>Leifsonia xyli</i> subsp. <i>xyli</i> . <i>Phytopathology</i> , 2022, 112, 2062-2071.	1.1	3
4	Early detection of <i>Neophytophthora tropicalis</i> in grapevine leaves and on spore traps by qPCR. <i>Plant Pathology</i> , 2021, 70, 358-366.	1.2	2
5	Targeted Metabolic Profiles of the Leaves and Xylem Sap of Two Sugarcane Genotypes Infected with the Vascular Bacterial Pathogen <i>Leifsonia xyli</i> subsp. <i>xyli</i> . <i>Metabolites</i> , 2021, 11, 234.	1.3	6
6	Arabidopsis-Based Dual-Layered Biological Network Analysis Elucidates Fully Modulated Pathways Related to Sugarcane Resistance on Biotrophic Pathogen Infection. <i>Frontiers in Plant Science</i> , 2021, 12, 707904.	1.7	0
7	Characterization of genes responsive to osmotic and oxidative stresses of the sugarcane bacterial pathogen <i>Leifsonia xyli</i> subsp. <i>xyli</i> . <i>Brazilian Journal of Microbiology</i> , 2020, 51, 77-86.	0.8	7
8	Relationship between forest residue management and micronutrient fertilization with eucalyptus rust severity in <i>Eucalyptus grandis</i> plantations. <i>Forest Ecology and Management</i> , 2020, 475, 118443.	1.4	6
9	Microscopic analysis reveals potential mode of action of foliar-applied potassium silicate against powdery mildew development. <i>European Journal of Plant Pathology</i> , 2020, 157, 815-823.	0.8	2
10	Time-series expression profiling of sugarcane leaves infected with <i>Puccinia kuehnii</i> reveals an ineffective defense system leading to susceptibility. <i>Plant Cell Reports</i> , 2020, 39, 873-889.	2.8	25
11	Genome survey of resistance gene analogs in sugarcane: genomic features and differential expression of the innate immune system from a smut-resistant genotype. <i>BMC Genomics</i> , 2019, 20, 809.	1.2	22
12	Novel Insights Into the Early Stages of Ratoon Stunting Disease of Sugarcane Inferred from Transcript and Protein Analysis. <i>Phytopathology</i> , 2018, 108, 1455-1466.	1.1	25
13	Linkage and mapping of quantitative trait loci associated with angular leaf spot and powdery mildew resistance in common beans. <i>Genetics and Molecular Biology</i> , 2017, 40, 109-122.	0.6	21
14	Citrus leprosis virus C Infection Results in Hypersensitive-Like Response, Suppression of the JA/ET Plant Defense Pathway and Promotion of the Colonization of Its Mite Vector. <i>Frontiers in Plant Science</i> , 2016, 7, 1757.	1.7	67
15	Molecular variability and genetic relationship among Brazilian strains of the sugarcane smut fungus. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw277.	0.7	6
16	No alternative hosts of the sugarcane pathogen <i>Leifsonia xyli</i> subsp. <i>xyli</i> were identified among grass and non-grass species using novel PCR primers. <i>Tropical Plant Pathology</i> , 2016, 41, 336-339.	0.8	8
17	Root-Knot Nematodes (<i>Meloidogyne</i> spp.) Parasitizing Resistant Tobacco Cultivars in Southern Brazil. <i>Plant Disease</i> , 2016, 100, 1222-1231.	0.7	19
18	Development of a qPCR for <i>Leifsonia xyli</i> subsp. <i>xyli</i> and quantification of the effects of heat treatment of sugarcane cuttings on Lxx. <i>Crop Protection</i> , 2016, 80, 51-55.	1.0	22

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19	Comparison of root and foliar applications of potassium silicate in potentiating post-infection defences of melon against powdery mildew. <i>Plant Pathology</i> , 2015, 64, 1085-1093.	1.2	43
20	Common bean reaction to angular leaf spot comprises transcriptional modulation of genes in the ALS10.1 QTL. <i>Frontiers in Plant Science</i> , 2015, 6, 152.	1.7	20
21	Biological and molecular characterization of Brazilian isolates of Zucchini yellow mosaic virus. <i>Scientia Agricola</i> , 2015, 72, 187-191.	0.6	8
22	Relação entre resistência de linhagens tropicais de milho à podridão de espiga e ao acúmulo de fumonisinas provocados por <i>Fusarium verticillioides</i> . <i>Summa Phytopathologica</i> , 2015, 41, 144-148.	0.3	5
23	Quantitative analysis of race-specific resistance to <i>Colletotrichum lindemuthianum</i> in common bean. <i>Molecular Breeding</i> , 2014, 34, 1313-1329.	1.0	35
24	Molecular and Pathogenic Diversity Among Brazilian Isolates of <i>Xanthomonas albilineans</i> Assessed with SSR Marker Loci. <i>Plant Disease</i> , 2014, 98, 540-546.	0.7	9
25	Gray Mold Caused by <i>Botryotinia fuckeliana</i> on Edible Pods of Pea in Brazil. <i>Plant Disease</i> , 2014, 98, 569-569.	0.7	7
26	Increasing the density of markers around a major QTL controlling resistance to angular leaf spot in common bean. <i>Theoretical and Applied Genetics</i> , 2013, 126, 2451-2465.	1.8	39
27	Complete Genome Sequence of <i>Leifsonia xyli</i> subsp. <i>cynodontis</i> Strain DSM46306, a Gram-Positive Bacterial Pathogen of Grasses. <i>Genome Announcements</i> , 2013, 1, .	0.8	9
28	Mapping of resistance genes to races 1, 3 and 5 of <i>Podosphaera xanthii</i> in melon PI 414723. <i>Crop Breeding and Applied Biotechnology</i> , 2013, 13, 349-355.	0.1	17
29	Comparison of yield damage of tropical maize hybrids caused by anthracnose stalk rot. <i>Tropical Plant Pathology</i> , 2013, 38, 128-132.	0.8	7
30	First Report of Powdery Mildew on Flamboyant Tree Caused by <i>Erysiphe quercicola</i> in Brazil. <i>Plant Disease</i> , 2012, 96, 589-589.	0.7	7
31	Regeneration and characterization of somatic hybrids combining sweet orange and mandarin/mandarin hybrid cultivars for citrus scion improvement. <i>Plant Cell, Tissue and Organ Culture</i> , 2012, 111, 385-392.	1.2	11
32	Mapping of angular leaf spot resistance QTL in common bean (<i>Phaseolus vulgaris</i> L.) under different environments. <i>BMC Genetics</i> , 2012, 13, 50.	2.7	48
33	Dissecting <i>Phaseolus vulgaris</i> Innate Immune System against <i>Colletotrichum lindemuthianum</i> Infection. <i>PLoS ONE</i> , 2012, 7, e43161.	1.1	36
34	Effect of potassium silicate on epidemic components of powdery mildew on melon. <i>Plant Pathology</i> , 2012, 61, 323-330.	1.2	32
35	Inheritance of resistance to anthracnose stalk rot (<i>Colletotrichum graminicola</i>) in tropical maize inbred lines. <i>Crop Breeding and Applied Biotechnology</i> , 2012, 12, 179-184.	0.1	8
36	Characterization of a new potyvirus causing mosaic and flower variegation in <i>Catharanthus roseus</i> in Brazil. <i>Scientia Agricola</i> , 2011, 68, 687-690.	0.6	20

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37	Estudo da diversidade genética de <i>Podospaera xanthii</i> através de marcadores AFLP e seqüências ITS. <i>Summa Phytopathologica</i> , 2011, 37, 94-100.	0.3	5
38	Progeny evaluation for resistance to <i>Phaeosphaeria</i> leaf spot in tropical maize. <i>Canadian Journal of Plant Pathology</i> , 2011, 33, 49-53.	0.8	3
39	Extension of the core map of common bean with EST-SSR, RGA, AFLP, and putative functional markers. <i>Molecular Breeding</i> , 2010, 25, 25-45.	1.0	72
40	Liberibacters associated with orange jasmine in Brazil: incidence in urban areas and relatedness to citrus liberibacters. <i>Plant Pathology</i> , 2010, 59, 1044-1053.	1.2	34
41	Levantamento da microflora presente em grãos ardidos e sementes de milho. <i>Summa Phytopathologica</i> , 2010, 36, 257-259.	0.3	6
42	Breakdown of resistance in sweet pepper against Pepper yellow mosaic virus in Brazil. <i>Scientia Agricola</i> , 2009, 66, 267-269.	0.6	9
43	Resistência de variedades comerciais de cana-de-açúcar ao agente causal do raquitismo-da-soqueira. <i>Ciencia Rural</i> , 2009, 39, 1211-1214.	0.3	15
44	Análise da herança da resistência a <i>Puccinia psidii</i> em progênies de híbridos interespecíficos de eucalipto avaliadas sob condições naturais de infecção. <i>Tropical Plant Pathology</i> , 2009, 34, .	0.8	3
45	Characterization of new IS elements and studies of their dispersion in two subspecies of <i>Leifsonia xyli</i> . <i>BMC Microbiology</i> , 2008, 8, 127.	1.3	12
46	Molecular variability in the maize grey leaf spot pathogens in Brazil. <i>Genetics and Molecular Biology</i> , 2008, 31, 938-942.	0.6	12
47	Identificação de contaminante bacteriana em cachaça yeast by 16s rDNA gene sequencing. <i>Scientia Agricola</i> , 2008, 65, 508-515.	0.6	10
48	First Report of <i>Tomato chlorosis virus</i> Infecting Tomato Crops in Brazil. <i>Plant Disease</i> , 2008, 92, 1709-1709.	0.7	38
49	An AFLP marker linked to the Pm-1 gene that confers resistance to <i>Podospaera xanthii</i> race 1 in <i>Cucumis melo</i> . <i>Genetics and Molecular Biology</i> , 2008, 31, 547-550.	0.6	22
50	Genetic Diversity in Populations of <i>Dalbulus maidis</i> (DeLong and Wolcott) (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22) <i>Entomology</i> , 2007, 36, 204-212.	0.7	17
51	Development, characterization, and comparative analysis of polymorphism at common bean SSR loci isolated from genic and genomic sources. <i>Genome</i> , 2007, 50, 266-277.	0.9	85
52	Controle genético da resistência à mancha-de- <i>Phaeosphaeria</i> em milho. <i>Ciencia Rural</i> , 2007, 37, 605-611.	0.3	11
53	Efeito do meio de cultura e do regime de luz na esporulação de <i>Cercospora zeae-maydis</i> . <i>Summa Phytopathologica</i> , 2006, 32, 92-94.	0.3	12
54	Linkage and mapping of resistance genes to <i>Xanthomonas axonopodis</i> pv. <i>passiflorae</i> in yellow passion fruit. <i>Genome</i> , 2006, 49, 17-29.	0.9	26

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55	Sequence Heterogeneity in the 16S rDNA of Tomato Big Bud Phytoplasma Belonging to Group 16SrIII. <i>Journal of Phytopathology</i> , 2006, 154, 245-249.	0.5	21
56	A molecular marker linked to the Prv1 gene that confers resistance to Papaya ringspot virus-type W in melon. <i>Plant Breeding</i> , 2006, 125, 187-190.	1.0	11
57	Aggressiveness between genetic groups I and II of isolates of <i>Cercospora zeaе-maydis</i> . <i>Scientia Agricola</i> , 2006, 63, 547-551.	0.6	2
58	Development and characterization of microsatellite markers from the yellow passion fruit (<i>Passiflora edulis</i> f. <i>flavicarpa</i>). <i>Molecular Ecology Notes</i> , 2005, 5, 331-333.	1.7	38
59	Isolation and characterization of microsatellite markers from the sweet passion fruit (<i>Passiflora</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.7	32
60	New resistance genes in the <i>Zea mays</i> : <i>exserohilum turcicum</i> pathosystem. <i>Genetics and Molecular Biology</i> , 2005, 28, 435-439.	0.6	49
61	Comparative bioinformatic analysis of genes expressed in common bean (<i>Phaseolus vulgaris</i> L.) seedlings. <i>Genome</i> , 2005, 48, 562-570.	0.9	50
62	Genetic analysis of soybean resistance to <i>Fusarium solani</i> f.sp. <i>glycines</i> . <i>Genetics and Molecular Biology</i> , 2004, 27, 400-408.	0.6	6
63	Comparative Genomics of Two <i>Leptospira interrogans</i> Serovars Reveals Novel Insights into Physiology and Pathogenesis. <i>Journal of Bacteriology</i> , 2004, 186, 2164-2172.	1.0	406
64	Outbreaks of Bacterial Spot Caused by <i>Xanthomonas gardneri</i> on Processing Tomato in Central-West Brazil. <i>Plant Disease</i> , 2004, 88, 157-161.	0.7	38
65	The Genome Sequence of the Gram-Positive Sugarcane Pathogen <i>Leifsonia xyli</i> subsp. <i>xyli</i> . <i>Molecular Plant-Microbe Interactions</i> , 2004, 17, 827-836.	1.4	119
66	Evaluation of Monocot and Eudicot Divergence Using the Sugarcane Transcriptome. <i>Plant Physiology</i> , 2004, 134, 951-959.	2.3	38
67	Interleukin 10 gene promoter polymorphisms are associated with chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2004, 31, 443-448.	2.3	111
68	<i>Pfaffia</i> mosaic virus: a new potyvirus found infecting <i>Pfaffia glomerata</i> in Brazil. <i>Plant Pathology</i> , 2004, 53, 368-373.	1.2	17
69	The anthracnose resistance locus Co-4 of common bean is located on chromosome 3 and contains putative disease resistance-related genes. <i>Theoretical and Applied Genetics</i> , 2004, 109, 690-699.	1.8	50
70	Interaction between resistance to <i>Septoria tritici</i> and phenological stages in wheat. <i>Scientia Agricola</i> , 2004, 61, 422-426.	0.6	6
71	Occurrence of <i>Podosphaera xanthii</i> Race 2 on <i>Cucumis melo</i> in Brazil. <i>Plant Disease</i> , 2004, 88, 1161-1161.	0.7	4
72	Raças de <i>Xanthomonas</i> spp. associadas à mancha-bacteriana em tomate para processamento industrial no Brasil. <i>Horticultura Brasileira</i> , 2004, 22, 80-86.	0.1	10

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73	Aggressiveness and physiological specialization of <i>Septoria tritici</i> Rob. isolates. <i>Scientia Agricola</i> , 2004, 61, 414-421.	0.6	4
74	Partial characterization of a bipartite begomovirus infecting yellow passion flower in Brazil. <i>Plant Pathology</i> , 2003, 52, 648-654.	1.2	21
75	Analysis and Functional Annotation of an Expressed Sequence Tag Collection for Tropical Crop Sugarcane. <i>Genome Research</i> , 2003, 13, 2725-2735.	2.4	254
76	Comparative Analyses of the Complete Genome Sequences of Pierce's Disease and Citrus Variegated Chlorosis Strains of <i>Xylella fastidiosa</i> . <i>Journal of Bacteriology</i> , 2003, 185, 1018-1026.	1.0	307
77	Sensibilidade a cobre, estreptomicina e oxitetraciclina em <i>Xanthomonas</i> spp. associadas à mancha-bacteriana do tomate para processamento industrial. <i>Horticultura Brasileira</i> , 2003, 21, 670-675.	0.1	15
78	COMPARATIVE GENOMIC ANALYSIS OF PLANT-ASSOCIATED BACTERIA. <i>Annual Review of Phytopathology</i> , 2002, 40, 169-189.	3.5	171
79	RAPD-based genetic linkage maps of yellow passion fruit (<i>Passiflora edulis</i> Sims. f. <i>flavicarpa</i> Deg.). <i>Genome</i> , 2002, 45, 670-678.	0.9	35
80	Comparison of the genomes of two <i>Xanthomonas</i> pathogens with differing host specificities. <i>Nature</i> , 2002, 417, 459-463.	13.7	1,074
81	Capacidade de combinação e heterose para resistência a <i>Puccinia polysora</i> Underw. em milho. <i>Scientia Agricola</i> , 2001, 58, 777-783.	0.6	8
82	Absence of mutations in the homeodomain of the <i>MSX1</i> gene in patients with hypodontia. <i>American Journal of Medical Genetics Part A</i> , 2000, 92, 346-349.	2.4	66
83	The genome sequence of the plant pathogen <i>Xylella fastidiosa</i> . <i>Nature</i> , 2000, 406, 151-157.	13.7	827
84	Caipira sweet orange + Rangpur lime: a somatic hybrid with potential for use as rootstock in the Brazilian citrus industry. <i>Genetics and Molecular Biology</i> , 2000, 23, 661-665.	0.6	21
85	A genomic approach to the understanding of <i>Xylella fastidiosa</i> pathogenicity. <i>Current Opinion in Microbiology</i> , 2000, 3, 459-462.	2.3	50
86	QTL mapping for nodule number and common bacterial blight in <i>Phaseolus vulgaris</i> L.. <i>Plant and Soil</i> , 1998, 204, 135-145.	1.8	34
87	Location of the Self-Incompatibility Locus in an RFLP and RAPD Map of <i>Brassica oleracea</i> . <i>Journal of Heredity</i> , 1997, 88, 57-60.	1.0	44
88	Comparison of RFLP and RAPD markers to estimating genetic relationships within and among cruciferous species. <i>Theoretical and Applied Genetics</i> , 1994, 88, 973-980.	1.8	344
89	Culture and Generic Identification of Trypanosomatids of Phytophagous Hemiptera in Brazil. <i>Journal of Protozoology</i> , 1989, 36, 543-547.	0.9	42