

# Chirlei Glienke de Blanco

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/8805605/chirlei-glienke-de-blanco-publications-by-year.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68

papers

1,832

citations

19

h-index

42

g-index

72

ext. papers

2,263

ext. citations

3.7

avg, IF

4.3

L-index

#	Paper	IF	Citations
68	Molecular Identification and Antimicrobial Activity of Foliar Endophytic Fungi on the Brazilian Pepper Tree ( <i>Schinus terebinthifolius</i> ) Reveal New Species of <i>Diaporthe</i> . <i>Current Microbiology</i> , <b>2021</b> , 78, 3218-3229	2.4	1
67	Endophytic actinobacteria of <i>Hymenachne amplexicaulis</i> from the Brazilian Pantanal wetland produce compounds with antibacterial and antitumor activities. <i>Microbiological Research</i> , <b>2021</b> , 248, 126768	5.3	3
66	Endophytes of Brazilian Medicinal Plants With Activity Against Phytopathogens. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 714750	5.7	2
65	Secondary Metabolite Produced by <i>Diaporthe terebinthifolli</i> LGMF658 [Bioactivity and Chemical Structure Relationship. <i>Current Bioactive Compounds</i> , <b>2020</b> , 16, 1103-1107	0.9	
64	Mating-type locus rearrangements and shifts in thallism states in Citrus-associated <i>Phyllosticta</i> species. <i>Fungal Genetics and Biology</i> , <b>2020</b> , 144, 103444	3.9	2
63	Bioprospecting of elite plant growth-promoting bacteria for the maize crop. <i>Acta Scientiarum - Agronomy</i> , <b>2020</b> , 42, e44364	0.6	3
62	Molecular Characterization of the Purine Degradation Pathway Genes and of the Maize Anthracnose Fungus Identified Urease as a Novel Target for Plant Disease Control. <i>Phytopathology</i> , <b>2020</b> , 110, 1530-1540	3.8	2
61	Dihydroisocoumarins produced by <i>Diaporthe</i> cf. <i>heveae</i> LGMF1631 inhibiting citrus pathogens. <i>Folia Microbiologica</i> , <b>2020</b> , 65, 381-392	2.8	3
60	Vochysiamides A and B: Two new bioactive carboxamides produced by the new species <i>Diaporthe vochysiae</i> . <i>Fitoterapia</i> , <b>2019</b> , 138, 104273	3.2	12
59	<i>Muscodor brasiliensis</i> sp. nov. produces volatile organic compounds with activity against <i>Penicillium digitatum</i> . <i>Microbiological Research</i> , <b>2019</b> , 221, 28-35	5.3	15
58	Microscopic analysis of colonization of <i>Colletotrichum abscissum</i> in citrus tissues. <i>Microbiological Research</i> , <b>2019</b> , 226, 27-33	5.3	4
57	First Report of <i>Colletotrichum nymphaeae</i> Causing Blossom Blight, Peduncle Rot, and Fruit Rot on <i>Pyrus pyrifolia</i> in Brazil. <i>Plant Disease</i> , <b>2019</b> , 103, 2133-2133	1.5	2
56	ERG11 gene polymorphisms and susceptibility to fluconazole in <i>Candida</i> isolates from diabetic and kidney transplant patients. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , <b>2019</b> , 52, e20180473	1.5	1
55	Brazilian Plants: An Unexplored Source of Endophytes as Producers of Active Metabolites. <i>Planta Medica</i> , <b>2019</b> , 85, 619-636	3.1	18
54	<i>Neopestalotiopsis</i> species presenting wide dye destaining activity: report of a mycelium-associated laccase. <i>Microbiological Research</i> , <b>2019</b> , 228, 126299	5.3	7
53	Diversity of Endophytes and Biotechnological Potential <b>2019</b> , 91-108		
52	Secondary metabolites produced by the citrus phytopathogen <i>Phyllosticta citricarpa</i> . <i>Journal of Antibiotics</i> , <b>2019</b> , 72, 306-310	3.7	6

51	Fungal Planet description sheets: 951-1041. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2019</b> , 43, 223-425	9	54
50	Secondary metabolites produced by <i>Microbacterium</i> sp. LGMB471 with antifungal activity against the phytopathogen <i>Phyllosticta citricarpa</i> . <i>Folia Microbiologica</i> , <b>2019</b> , 64, 453-460	2.8	8
49	Bioprospecting of <i>Diaporthe terebinthifolii</i> LGMF907 for antimicrobial compounds. <i>Folia Microbiologica</i> , <b>2018</b> , 63, 499-505	2.8	15
48	Engineering d-limonene synthase down-regulation in orange fruit induces resistance against the fungus <i>Phyllosticta citricarpa</i> through enhanced accumulation of monoterpene alcohols and activation of defence. <i>Molecular Plant Pathology</i> , <b>2018</b> , 19, 2077-2093	5.7	10
47	<i>Phaeophleospora vochysiae</i> Savi & Glienke sp. nov. Isolated from <i>Vochysia divergens</i> Found in the Pantanal, Brazil, Produces Bioactive Secondary Metabolites. <i>Scientific Reports</i> , <b>2018</b> , 8, 3122	4.9	13
46	Bioprospecting and Structure of Fungal Endophyte Communities Found in the Brazilian Biomes, Pantanal, and Cerrado. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1526	5.7	20
45	Antagonistic Activity and Agrotransformation of <i>Xylaria cubensis</i> , Isolated from the Medicinal Plant <i>Maytenus ilicifolia</i> , Against <i>Phyllosticta citricarpa</i> . <i>Current Biotechnology</i> , <b>2018</b> , 7, 59-64	0.6	
44	A Global Perspective on the Population Structure and Reproductive System of <i>Phyllosticta citricarpa</i> . <i>Phytopathology</i> , <b>2017</b> , 107, 758-768	3.8	19
43	First report of and description of two new species, and , from citrus in Europe. <i>Studies in Mycology</i> , <b>2017</b> , 87, 161-185	22.2	50
42	Biological activity of <i>Diaporthe terebinthifolii</i> extracts against <i>Phyllosticta citricarpa</i> . <i>FEMS Microbiology Letters</i> , <b>2017</b> , 364,	2.9	12
41	Enhanced biohydrogen production from microalgae by diesel engine hazardous emissions fixation. <i>International Journal of Hydrogen Energy</i> , <b>2017</b> , 42, 21463-21475	6.7	19
40	<i>Colletotrichum gloeosporioides</i> sensu stricto: an endophytic species or citrus pathogen in Brazil?. <i>Australasian Plant Pathology</i> , <b>2017</b> , 46, 191-203	1.4	5
39	Differential colonization by bioprospected rhizobial bacteria associated with common bean in different cropping systems. <i>Canadian Journal of Microbiology</i> , <b>2017</b> , 63, 682-689	3.2	1
38	MAT gene idiomorphs suggest a heterothallic sexual cycle in the citrus pathogen <i>Phyllosticta citricarpa</i> . <i>European Journal of Plant Pathology</i> , <b>2017</b> , 147, 325-337	2.1	17
37	Identification of <i>Colletotrichum</i> species associated with postbloom fruit drop in Brazil through GAPDH sequencing analysis and multiplex PCR. <i>European Journal of Plant Pathology</i> , <b>2017</b> , 147, 731-748	2.1	16
36	Epidemiological aspects of <i>Phyllosticta citricarpa</i> colonization and viability in <i>Citrus sinensis</i> . <i>Journal of Plant Diseases and Protection</i> , <b>2017</b> , 124, 73-80	1.5	10
35	Characterization of <i>Monilinia</i> species associated with brown rot in stone fruit in Brazil. <i>Plant Pathology</i> , <b>2017</b> , 66, 423-436	2.8	7
34	A Muscodor strain isolated from <i>Citrus sinensis</i> and its production of volatile organic compounds inhibiting <i>Phyllosticta citricarpa</i> growth. <i>Journal of Plant Diseases and Protection</i> , <b>2017</b> , 124, 349-360	1.5	10

33	Antibacterial Activity of Endophytic Actinomycetes Isolated from the Medicinal Plant (Pantanal, Brazil). <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1642	5.7	33
32	Identification of genes associated with asexual reproduction in <i>Phyllosticta citricarpa</i> mutants obtained through <i>Agrobacterium tumefaciens</i> transformation. <i>Microbiological Research</i> , <b>2016</b> , 192, 142-147	5.2	4
31	Influence of Culturing Conditions on Bioprospecting and the Antimicrobial Potential of Endophytic Fungi from <i>Schinus terebinthifolius</i> . <i>Current Microbiology</i> , <b>2016</b> , 72, 173-183	2.4	12
30	Analysis of the genetic diversity of <i>Candida</i> isolates obtained from diabetic patients and kidney transplant recipients. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2016</b> , 0	2.6	5
29	Composition of endophytic fungal community associated with leaves of maize cultivated in south Brazilian field. <i>Acta Microbiologica Et Immunologica Hungarica</i> , <b>2016</b> , 63, 449-466	1.8	8
28	16S-gyrB-rpoB multilocus sequence analysis for species identification in the genus <i>Microbispora</i> . <i>Antonie Van Leeuwenhoek</i> , <b>2016</b> , 109, 801-15	2.1	10
27	<i>Diaporthe endophytica</i> and <i>D. terebinthifolii</i> from medicinal plants for biological control of <i>Phyllosticta citricarpa</i> . <i>Microbiological Research</i> , <b>2016</b> , 186-187, 153-60	5.3	33
26	<i>Microbispora</i> sp. LGMB259 endophytic actinomycete isolated from <i>Vochysia divergens</i> (Pantanal, Brazil) producing $\beta$ -carboline and indoles with biological activity. <i>Current Microbiology</i> , <b>2015</b> , 70, 345-54	2.4	31
25	Detection of <i>Streptococcus mutans</i> using padlock probe based on Rolling Circle Amplification (RCA). <i>Brazilian Archives of Biology and Technology</i> , <b>2015</b> , 58, 54-60	1.8	2
24	Identification and characterization of endophytic bacteria from corn ( <i>Zea mays</i> L.) roots with biotechnological potential in agriculture. <i>AMB Express</i> , <b>2014</b> , 4, 26	4.1	86
23	Antiadherent activity of <i>Schinus terebinthifolius</i> and <i>Croton urucurana</i> extracts on in vitro biofilm formation of <i>Candida albicans</i> and <i>Streptococcus mutans</i> . <i>Archives of Oral Biology</i> , <b>2014</b> , 59, 887-96	2.8	41
22	Morphological and genetic characterization of endophytic bacteria isolated from roots of different maize genotypes. <i>Microbial Ecology</i> , <b>2013</b> , 65, 154-60	4.4	49
21	<i>Diaporthe</i> : a genus of endophytic, saprobic and plant pathogenic fungi. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2013</b> , 31, 1-41	9	307
20	Genetic Structure of a Loblolly Pine Breeding Population at Brazil. <i>ISRN Forestry</i> , <b>2013</b> , 2013, 1-7		
19	Genetic Diversity of <i>Colletotrichum</i> spp. an Endophytic Fungi in a Medicinal Plant, Brazilian Pepper Tree. <i>ISRN Microbiology</i> , <b>2012</b> , 2012, 215716		18
18	Endophytic and pathogenic <i>Phyllosticta</i> species, with reference to those associated with Citrus Black Spot. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , <b>2011</b> , 26, 47-56	9	111
17	First record of <i>Pyricularia grisea</i> causing leaf blight of <i>Costus spiralis</i> in Brazil. <i>Australasian Plant Disease Notes</i> , <b>2011</b> , 6, 46-48	0.8	0
16	Genome of <i>Herbaspirillum seropedicae</i> strain SmR1, a specialized diazotrophic endophyte of tropical grasses. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002064	6	151

15	The amsterdam declaration on fungal nomenclature. <i>IMA Fungus</i> , <b>2011</b> , 2, 105-12	6.8	260
14	A prime inference on genetic diversity (RAPDs) in the marine fish <i>Atherinella brasiliensis</i> (Teleostei, Atherinopsidae) from Southern Brazil. <i>Acta Zoologica</i> , <b>2010</b> , 91, 242-248	0.8	2
13	<i>Agrobacterium tumefaciens</i> -mediated transformation of <i>Guignardia citricarpa</i> . <i>Journal of Microbiological Methods</i> , <b>2010</b> , 80, 143-7	2.8	28
12	High molecular diversity of the fungus <i>Guignardia citricarpa</i> and <i>Guignardia mangiferae</i> and new primers for the diagnosis of the citrus black spot. <i>Brazilian Archives of Biology and Technology</i> , <b>2009</b> , 52, 1063-1073	1.8	16
11	Molecular and morphological markers for rapid distinction between 2 <i>Colletotrichum</i> species. <i>Canadian Journal of Microbiology</i> , <b>2009</b> , 55, 1076-88	3.2	18
10	Diversity of endophytic yeasts from sweet orange and their localization by scanning electron microscopy. <i>Journal of Basic Microbiology</i> , <b>2009</b> , 49, 441-51	2.7	31
9	Fungicide resistance and genetic variability in plant pathogenic strains of <i>Guignardia citricarpa</i> . <i>Brazilian Journal of Microbiology</i> , <b>2009</b> , 40, 308-313	2.2	15
8	Fungicide resistance and genetic variability in plant pathogenic strains of <i>Guignardia citricarpa</i> . <i>Brazilian Journal of Microbiology</i> , <b>2009</b> , 40, 308-13	2.2	4
7	Genetic variability of <i>Streptococcus mutans</i> isolated from low-income families, as shown by RAPD markers. <i>Brazilian Journal of Microbiology</i> , <b>2007</b> , 38, 729-735	2.2	2
6	Bioprospecting highly diverse endophytic <i>Pestalotiopsis</i> spp. with antibacterial properties from <i>Maytenus ilicifolia</i> , a medicinal plant from Brazil. <i>Canadian Journal of Microbiology</i> , <b>2007</b> , 53, 1123-32	3.2	13
5	Horizontal transfer and hypovirulence associated with double-stranded RNA in <i>Beauveria bassiana</i> . <i>Mycological Research</i> , <b>2006</b> , 110, 1475-81		27
4	Identification and colonization of endophytic fungi from soybean ( <i>Glycine max</i> (L.) Merrill) under different environmental conditions. <i>Brazilian Archives of Biology and Technology</i> , <b>2006</b> , 49, 705-711	1.8	53
3	RAPD analyses of recombination processes in the entomopathogenic fungus <i>Beauveria bassiana</i> . <i>Mycological Research</i> , <b>2003</b> , 107, 1069-74		16
2	Genetic variability in the endophytic fungus <i>Guignardia citricarpa</i> isolated from citrus plants. <i>Genetics and Molecular Biology</i> , <b>2002</b> , 25, 251-255	2	46
1	Pustulan and branched $\beta$ -galactofuranan from the phytopathogenic fungus <i>Guignardia citricarpa</i> , excreted from media containing glucose and sucrose. <i>Carbohydrate Polymers</i> , <b>2002</b> , 48, 385-389	10.3	33