

Eliana Gertrudes de Macedo Lemos

List of Publications by Year in descending order

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138
papers

4,859
citations

236612

25
h-index

106150

65
g-index

140
all docs

140
docs citations

140
times ranked

5244
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioremediation of heavy metal-polluted environments by non-living cells from rhizobial isolates. <i>Environmental Science and Pollution Research</i> , 2022, 29, 46953-46967.	2.7	5
2	Broad thermal spectrum metagenomic laccase with action for dye decolorization and fentin hydroxide treatment. <i>AMB Express</i> , 2022, 12, 38.	1.4	4
3	Bagasse minority pathway expression: Real time study of GH2 Î²-mannosidases from bacteroidetes. <i>PLoS ONE</i> , 2021, 16, e0247822.	1.1	2
4	The potential of extracellular biopolymer production by <i>Mesorhizobium</i> sp. from monosaccharide constituents of lignocellulosic biomass. <i>Biotechnology Letters</i> , 2021, 43, 1385-1394.	1.1	6
5	Remoção de herbicida atrazina por meio de filtros de carvão ativado granular associados com microrganismos no tratamento de água para abastecimento. <i>Engenharia Sanitaria E Ambiental</i> , 2021, 26, 263-272.	0.1	1
6	Rhizobial Exopolysaccharides and Type VI Secretion Systems: A Promising Way to Improve Nitrogen Acquisition by Legumes. <i>Frontiers in Agronomy</i> , 2021, 3, .	1.5	5
7	Metagenome-assembled genome of a <i>Chitinophaga</i> sp. and its potential in plant biomass degradation, as well of affiliated <i>Pandoraea</i> and <i>Labrys</i> species. <i>World Journal of Microbiology and Biotechnology</i> , 2021, 37, 162.	1.7	7
8	Reconstruction and in silico analysis of new <i>Marinobacter adhaerens</i> t76_800 with potential for long-chain hydrocarbon bioremediation associated with marine environmental lipases. <i>Marine Genomics</i> , 2020, 49, 100685.	0.4	5
9	Exopolysaccharide Produced from <i>Rhizobium</i> spp. - An Interesting Product for Industry and Environment. <i>Current Applied Polymer Science</i> , 2020, 3, 157-166.	0.2	2
10	Gene expression during the germination of coffee seed. <i>Journal of Seed Science</i> , 2019, 41, 168-179.	0.7	6
11	Characterization of ruminal bacteria in grazing Nellore steers. <i>Revista Colombiana De Ciencias Pecuarias</i> , 2019, 32, 248-260.	0.4	4
12	<i>Rhizobium</i> spp exopolysaccharides production and xanthan lyase use on its structural modification. <i>International Journal of Biological Macromolecules</i> , 2019, 136, 424-435.	3.6	5
13	Exopolysaccharides produced by <i>Pandoraea</i> shows emulsifying and anti-biofilm activities. <i>Journal of Polymer Research</i> , 2019, 26, 1.	1.2	14
14	Differential Expression of Monocarboxylate Transporter 1 and Ancillary Protein CD147 in Red Blood Cells of Show Jumping Horses. <i>Journal of Equine Veterinary Science</i> , 2019, 81, 102791.	0.4	3
15	The Influence of Cooper and Chromium Ions on the Production of Exopolysaccharide and Polyhydroxybutyrate by <i>Rhizobium tropici</i> LBMP-C01. <i>Journal of Polymers and the Environment</i> , 2019, 27, 445-455.	2.4	5
16	Bacterial communities in mining soils and surrounding areas under regeneration process in a former ore mine. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 489-502.	0.8	30
17	Carbohydrates on the growth of <i>Cattleya schilleriana</i> Reichb.f. seedlings (Orchidaceae). <i>Ciencia Rural</i> , 2018, 48, .	0.3	1
18	Characterization of novel <i>Acidobacteria</i> exopolysaccharides with potential industrial and ecological applications. <i>Scientific Reports</i> , 2017, 7, 41193.	1.6	61

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19	Draft Genome Sequence of a <i>Chitinophaga</i> Strain Isolated from a Lignocellulose Biomass-Degrading Consortium. <i>Genome Announcements</i> , 2017, 5, .	0.8	13
20	From a metagenomic source to a high-resolution structure of a novel alkaline esterase. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 4935-4949.	1.7	31
21	Characterization of new exopolysaccharide production by <i>Rhizobium tropici</i> during growth on hydrocarbon substrate. <i>International Journal of Biological Macromolecules</i> , 2017, 96, 361-369.	3.6	37
22	Halotolerant aminopeptidase M29 from <i>Mesorhizobium SEMIA 3007</i> with biotechnological potential and its impact on biofilm synthesis. <i>Scientific Reports</i> , 2017, 7, 10684.	1.6	7
23	Differential Expression of Monocarboxylate Transporter 1 and Ancillary Protein CD147 in Red Blood Cells of Show Jumping Horses. <i>Journal of Equine Veterinary Science</i> , 2017, 50, 139-144.	0.4	0
24	Seed cryopreservation, in vitro propagation and ex vitro growth of <i>Cattleya walkeriana</i> Gardner, a vulnerable ornamental orchid. <i>Australian Journal of Crop Science</i> , 2017, 11, 485-490.	0.1	6
25	Draft Genome Sequence of <i>Bradyrhizobium elkanii</i> Tn <i>phoA 33</i> , a Producer of Polyhydroxyalkanoates. <i>Genome Announcements</i> , 2017, 5, .	0.8	0
26	Influence of Vinasse Application in the Structure and Composition of the Bacterial Community of the Soil under Sugarcane Cultivation. <i>International Journal of Microbiology</i> , 2016, 2016, 1-11.	0.9	13
27	Uso de filtros de carvão ativado granular associado a microrganismos para remoção de fármacos no tratamento de Água de abastecimento. <i>Engenharia Sanitaria E Ambiental</i> , 2016, 21, 709-720.	0.1	15
28	Bg10: A Novel Metagenomics Alcohol-Tolerant and Glucose-Stimulated GH1 α -Glucosidase Suitable for Lactose-Free Milk Preparation. <i>PLoS ONE</i> , 2016, 11, e0167932.	1.1	17
29	Liming in the sugarcane burnt system and the green harvest practice affect soil bacterial community in northeastern São Paulo, Brazil. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1643-1654.	0.7	26
30	Optimized medium culture for <i>Acidobacteria</i> subdivision 1 strains. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw245.	0.7	21
31	Reclassification of the taxonomic status of SEMIA3007 isolated in Mexico B-11A Mex as <i>Rhizobium leguminosarum</i> bv. <i>viciae</i> by bioinformatic tools. <i>BMC Microbiology</i> , 2016, 16, 260.	1.3	5
32	Kinetic characterization of a novel acid ectophosphatase from <i>Enterobacter asburiae</i> . <i>Journal of Microbiology</i> , 2016, 54, 106-113.	1.3	6
33	Characterization of EST3: a metagenome-derived esterase with suitable properties for biotechnological applications. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 5815-5827.	1.7	18
34	Properties of Polyhydroxyalkanoate Granules and Bioemulsifiers from <i>Pseudomonas</i> sp. and <i>Burkholderia</i> sp. Isolates Growing on Glucose. <i>Applied Biochemistry and Biotechnology</i> , 2016, 178, 990-1001.	1.4	7
35	Intense Exercise and Aerobic Conditioning Associated with Chromium or L-Carnitine Supplementation Modified the Fecal Microbiota of Fillies. <i>PLoS ONE</i> , 2016, 11, e0167108.	1.1	24
36	Bacterial community in two subtropical fishponds in So Paulo, Brazil. <i>African Journal of Microbiology Research</i> , 2015, 9, 404-413.	0.4	1

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37	Characterization of Exopolysaccharides Produced by Rhizobia Species. <i>Revista Brasileira De Ciencia Do Solo</i> , 2015, 39, 1566-1575.	0.5	31
38	Bacterial diversity in bovine rumen by metagenomic 16S rDNA sequencing and scanning electron microscopy. <i>Acta Scientiarum - Animal Sciences</i> , 2015, 37, 251.	0.3	7
39	Metagenomic Assembly and Draft Genome Sequence of an Uncharacterized <i>Prevotella</i> sp. from Nelore Rumen. <i>Genome Announcements</i> , 2015, 3, .	0.8	7
40	Production of exopolysaccharide from rhizobia with potential biotechnological and bioremediation applications. <i>International Journal of Biological Macromolecules</i> , 2015, 74, 515-522.	3.6	53
41	Chemical and rheological properties of exopolysaccharides produced by four isolates of rhizobia. <i>International Journal of Biological Macromolecules</i> , 2015, 81, 291-298.	3.6	23
42	Investigation, Expression, and Molecular Modeling of ORF2, a Metagenomic Lipolytic Enzyme. <i>Applied Biochemistry and Biotechnology</i> , 2015, 175, 3875-3887.	1.4	8
43	Validation of absolute quantitative real-time PCR for the diagnosis of <i>Streptococcus agalactiae</i> in fish. <i>Journal of Microbiological Methods</i> , 2015, 119, 168-175.	0.7	20
44	Est16, a New Esterase Isolated from a Metagenomic Library of a Microbial Consortium Specializing in Diesel Oil Degradation. <i>PLoS ONE</i> , 2015, 10, e0133723.	1.1	26
45	Seedling Development and Evaluation of Genetic Stability of Cryopreserved <i>Dendrobium</i> Hybrid Mature Seeds. <i>Applied Biochemistry and Biotechnology</i> , 2014, 172, 2521-2529.	1.4	17
46	Evaluation of the biotechnological potential of <i>Rhizobium tropici</i> strains for exopolysaccharide production. <i>Carbohydrate Polymers</i> , 2014, 111, 191-197.	5.1	54
47	The Family Rhizobiaceae. , 2014, , 419-437.		39
48	The Family Bradyrhizobiaceae. , 2014, , 135-154.		37
49	Identification and enzymatic characterization of acid phosphatase from <i>Burkholderia gladioli</i> . <i>BMC Research Notes</i> , 2014, 7, 221.	0.6	21
50	Molecular and phylogenetic characterization based on the complete genome of a virulent pathotype of Newcastle disease virus isolated in the 1970s in Brazil. <i>Infection, Genetics and Evolution</i> , 2014, 26, 160-167.	1.0	11
51	Molecular and Pathogenic Study of <i>Guignardia</i> spp. Isolates Associated to Different Hosts. <i>Advances in Microbiology</i> , 2014, 04, 116-125.	0.3	2
52	A Comprehensive Bioinformatics Analysis of the Lipxygenases Superfamily in <i>Shewanella Woodyi</i> Strain (Strain ATCC 51908/MS32). <i>Journal of Materials Science and Engineering B</i> , 2014, 4, .	0.2	0
53	Lack of host specificity of <i>Colletotrichum</i> spp. isolates associated with anthracnose symptoms on mango in Brazil. <i>Plant Pathology</i> , 2013, 62, 1038-1047.	1.2	19
54	Cryopreservation, early seedling development, and genetic stability of <i>Oncidium flexuosum</i> Sims. <i>Plant Cell, Tissue and Organ Culture</i> , 2013, 114, 139-148.	1.2	22

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55	Biotechnology of polyketides: new breath of life for the novel antibiotic genetic pathways discovery through metagenomics. Brazilian Journal of Microbiology, 2013, 44, 1007-1034.	0.8	67
56	Molecular Identification of Fungal Communities in a Soil Cultivated with Vegetables and Soil Suppressiveness to <i>Rhizoctonia solani</i> . Applied and Environmental Soil Science, 2013, 2013, 1-7.	0.8	9
57	Desenvolvimento inicial e crescimento in vitro de <i>Cattleya violacea</i> (Kunth) Rolfe em diferentes concentrações de sacarose. Acta Amazonica, 2013, 43, 127-134.	0.3	13
58	Biodegradação da hepatotoxina(D-Leu1)-microcistina-LR por bactérias presentes em filtros biológicos de carvão. Engenharia Sanitaria E Ambiental, 2013, 18, 205-214.	0.1	5
59	Concentrações de sacarose no desenvolvimento in vitro e na aclimatização de <i>Cattleya loddigesii</i> Lindley. Semina:Ciencias Agrarias, 2013, 34, 583-592.	0.1	5
60	<i>Xylella fastidiosa</i> : An in vivo system to study possible survival strategies within citrus xylem vessels based on global gene expression analysis. Electronic Journal of Biotechnology, 2012, 15, .	1.2	4
61	Draft Genome Sequence of the Nitrogen-Fixing Symbiotic Bacterium <i>Bradyrhizobium elkanii</i> 587. Journal of Bacteriology, 2012, 194, 3547-3548.	1.0	20
62	Cryopreservation of <i>Dendrobium</i> hybrid seeds and protocorms as affected by phloroglucinol and Supercool X1000. Scientia Horticulturae, 2012, 148, 154-160.	1.7	35
63	Nitrogen Metabolism in Citrus Based on Expressed Tag Analysis. , 2012, , 245-255.		3
64	Erratum to "Genetic Diversity and Population Differentiation of <i>Guignardia mangiferae</i> from Tahiti" Acid Lime. Scientific World Journal, The, 2012, 2012, 1-1.	0.8	3
65	Diversidade genética entre progênies e matrizes de rambutan. Revista Brasileira De Fruticultura, 2012, 34, 630-634.	0.2	0
66	Genetic Diversity and Population Differentiation of the Causal Agent of Citrus Black Spot in Brazil. Scientific World Journal, The, 2012, 2012, 1-14.	0.8	10
67	Crescimento in vitro e aclimatização de <i>Cattleya loddigesii</i> Lindley (Orchidaceae) com carvão ativado sob dois espectros luminosos. Ciencia Rural, 2012, 42, 801-807.	0.3	18
68	Genetic Diversity and Population Differentiation of <i>Guignardia mangiferae</i> from Tahiti Acid Lime. Scientific World Journal, The, 2012, 2012, 1-11.	0.8	5
69	Caracterização química dos gases produzidos pelas bactérias diazotróficas <i>Rhizobium tropici</i> e <i>Mesorhizobium</i> sp.. Quimica Nova, 2012, 35, 705-708.	0.3	13
70	Seleção de agentes alternativos ao fungo para propagação de plântulas de <i>Cattleya loddigesii</i> Lindley (Orchidaceae). Revista Brasileira de Ciencias Agrarias, 2012, 7, 756-760.	0.3	4
71	A putative twin-arginine translocation system in the phytopathogenic bacterium <i>Xylella fastidiosa</i> . Canadian Journal of Microbiology, 2011, 57, 149-154.	0.8	2
72	Bactérias produtoras de auxinas isoladas de raízes de <i>Cattleya walkeriana</i> , orquídea Brasileira ameaçada de extinção, e sua função na aclimatização. Revista Brasileira De Ciencia Do Solo, 2011, 35, 729-737.	0.5	27

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73	Identification of reference genes for expression analysis by real-time quantitative PCR in drought-stressed soybean. <i>Pesquisa Agropecuaria Brasileira</i> , 2011, 46, 58-65.	0.9	27
74	Transcriptional Profiles of Roots of Different Soybean Genotypes Subjected to Drought Stress. <i>Plant Molecular Biology Reporter</i> , 2011, 29, 19-34.	1.0	52
75	Polyhydroxybutyrate in <i>Rhizobium</i> and <i>Bradyrhizobium</i> : quantification and <i>phbC</i> gene expression. <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 773-778.	1.7	14
76	Impact of sewage sludge on the soil bacterial communities by DNA microarray analysis. <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 1997-2003.	1.7	7
77	Molecular analysis of the bacterial diversity in a specialized consortium for diesel oil degradation. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 773-781.	0.5	14
78	Identificação e avaliação de rizobactérias isoladas de raízes de milho. <i>Bragantia</i> , 2010, 69, 905-911.	1.3	21
79	Propriedades reológicas e efeito da adição de sal na viscosidade de exopolissacarídeos produzidos por bactérias do gênero <i>Rhizobium</i> . <i>Química Nova</i> , 2010, 33, 895-899.	0.3	11
80	Algebraic approach to optimal clone selection applied in metagenomic projects. , 2010, , .		1
81	<i>Xylella fastidiosa</i> gene expression analysis by DNA microarrays. <i>Genetics and Molecular Biology</i> , 2009, 32, 340-353.	0.6	4
82	Caracterização de rizóbios indicados para produção de inoculantes por meio de sequenciamento parcial do 16S rRNA. <i>Pesquisa Agropecuaria Brasileira</i> , 2009, 44, 384-391.	0.9	3
83	Caracterização morfológica de plantas de rambutan. <i>Acta Scientiarum - Agronomy</i> , 2009, 31, .	0.6	4
84	Discovery of genes related to antibiotic biosynthesis into a metagenomic library. <i>New Biotechnology</i> , 2009, 25, S105.	2.4	2
85	Î±-Hydroxynitrile lyase protein from <i>Xylella fastidiosa</i> : Cloning, expression, and characterization. <i>Microbial Pathogenesis</i> , 2009, 47, 118-127.	1.3	13
86	Relações filogenéticas e diversidade de isolados de <i>Guignardia</i> spp oriundos de diferentes hospedeiros nas regiões ITS1-5,8S-ITS2. <i>Revista Brasileira De Fruticultura</i> , 2009, 31, 360-380.	0.2	10
87	Production of DNA microarray and expression analysis of genes from <i>Xylella fastidiosa</i> in different culture media. <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 555-566.	0.5	3
88	Cloning, expression, purification and characterization of recombinant glutathione-S-transferase from <i>Xylella fastidiosa</i> . <i>Protein Expression and Purification</i> , 2008, 59, 153-160.	0.6	6
89	Avaliação de populações de possíveis rizobactérias em solos sob espécies florestais. <i>Revista Brasileira De Ciencia Do Solo</i> , 2008, 32, 1921-1927.	0.5	2
90	Genetic characterization and nitrogen fixation capacity of <i>Rhizobium</i> strains on common bean. <i>Pesquisa Agropecuaria Brasileira</i> , 2008, 43, 1177-1184.	0.9	5

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91	Evaluation of <i>Xylella fastidiosa</i> genetic diversity by fAFLP markers. Revista Brasileira De Fruticultura, 2008, 30, 202-208.	0.2	6
92	Caracterizaç�o morfol�gica e qu�mica de frutos de rambutan. Revista Brasileira De Fruticultura, 2008, 30, 958-963.	0.2	14
93	Caracterizaç�o de tr�s gen�tipos de umezeiro (<i>Prunus mume</i> Sieb. et Zucc.) por marcadores RAPD. Revista Brasileira De Fruticultura, 2008, 30, 1045-1050.	0.2	1
94	Transcriptional Profile of <i>Bradyrhizobium elkanii</i> Semia 587 in Symbiosis with Soybean (<i>Glycine max</i> L.) Tj ETQq0 0 0 rgBT /Overlock 10 T 299-300.	0.0	1
95	Evaluation of the Genetic Diversity of <i>Xylella fastidiosa</i> Strains from Citrus and Coffee Hosts by Single-Nucleotide Polymorphism Markers. Phytopathology, 2007, 97, 1543-1549.	1.1	15
96	Marcadores fAFLP na caracterizaç�o de tr�s gen�tipos de umezeiro selecionados como porta-enxertos para pessegueiro. Pesquisa Agropecuaria Brasileira, 2007, 42, 1741-1746.	0.9	4
97	Comportamento de cultivares de manga (<i>Mangifera indica</i> L.) em relaç�o � malformaç�o. Revista Brasileira De Fruticultura, 2007, 29, 115-119.	0.2	3
98	Nitrogen assimilation in Citrus based on CitEST data mining. Genetics and Molecular Biology, 2007, 30, 810-818.	0.6	33
99	Composiç�o de exopolissacar�deos produzidos por estirpes de riz�bios cultivados em diferentes fontes de carbono. Pesquisa Agropecuaria Brasileira, 2007, 42, 1503-1506.	0.9	18
100	Identificaç�o de h�bridos de citros resistentes � mancha-marrom-de-altern�ria por meio de fAFLP e testes de patogenicidade. Pesquisa Agropecuaria Brasileira, 2007, 42, 975-983.	0.9	7
101	Detecç�o de polimorfismo em porta-enxertos para citros. Revista Brasileira De Fruticultura, 2007, 29, 345-349.	0.2	4
102	Utilizaç�o de marcador molecular SCAR na identificaç�o de <i>Fusarium subglutinans</i> , agente causal da malformaç�o da mangueira. Revista Brasileira De Fruticultura, 2007, 29, 563-570.	0.2	6
103	Strain variability in the DNA immigration control region (ICR) of <i>Xylella fastidiosa</i> . Research in Microbiology, 2006, 157, 254-262.	1.0	7
104	Bacterial diversity of soil under eucalyptus assessed by 16S rDNA sequencing analysis. Pesquisa Agropecuaria Brasileira, 2006, 41, 1507-1516.	0.9	24
105	Microenxertia em cultivares de manga. Revista Brasileira De Fruticultura, 2006, 28, 533-535.	0.2	0
106	Caracterizaç�o molecular atrav�s da t�cnica fAFLP de isolados de <i>Diaporthe citri</i> . Summa Phytopathologica, 2006, 32, 147-150.	0.3	1
107	Brazilian coffee genome project: an EST-based genomic resource. Brazilian Journal of Plant Physiology, 2006, 18, 95-108.	0.5	112
108	Molecular characterization of bacterial populations of different soils. Brazilian Journal of Microbiology, 2006, 37, 439-447.	0.8	32

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109	Variaç�o gen�tica em prog�nies de Myracrodruon urundeuva F.F. & M.F. Allem�o em tr�s sistemas de cultivo. Revista Arvore, 2006, 30, 319-329.	0.5	12
110	Whole-Genome Expression Profiling of Xylella fastidiosa Response to Growth on Glucose. OMICS A Journal of Integrative Biology, 2005, 9, 77-90.	1.0	20
111	Identification of Microsatellite DNA Markers for the Giant Anteater Myrmecophaga tridactyla. Journal of Heredity, 2005, 96, 600-602.	1.0	7
112	Express�o prot�ica diferencial entre pl�ntulas apom�ticas e zig�ticas de citros. Revista Brasileira De Fruticultura, 2004, 26, 1-4.	0.2	11
113	Comparative Genomics of Two Leptospira interrogans Serovars Reveals Novel Insights into Physiology and Pathogenesis. Journal of Bacteriology, 2004, 186, 2164-2172.	1.0	406
114	The Genome Sequence of the Gram-Positive Sugarcane Pathogen Leifsonia xyli subsp. xyli. Molecular Plant-Microbe Interactions, 2004, 17, 827-836.	1.4	119
115	A nested-PCR assay for detection of Xylella fastidiosa in citrus plants and sharpshooter leafhoppers. Journal of Applied Microbiology, 2004, 96, 546-551.	1.4	20
116	Title is missing!. FEMS Microbiology Letters, 2004, 231, 299.	0.7	0
117	Mating system of a population of Myracrodruon urundeuva F.F. & M.F. Allem�o using the fAFLP molecular marker. Genetics and Molecular Biology, 2004, 27, 425-431.	0.6	12
118	A kinetic model for Xylella fastidiosa adhesion, biofilm formation, and virulence. FEMS Microbiology Letters, 2004, 236, 313-318.	0.7	10
119	Rea�o enzim�tica ao estresse salino durante a germina�o de estilosantes. Pesquisa Agropecuaria Brasileira, 2004, 39, 93-95.	0.9	2
120	Diversidade gen�tica em maracujazeiro-amarelo utilizando marcadores moleculares fAFLP. Revista Brasileira De Fruticultura, 2004, 26, 494-498.	0.2	28
121	Growth Optimization Procedures for the Phytopathogen Xylella fastidiosa. Current Microbiology, 2003, 46, 99-102.	1.0	17
122	Genomics-based design of defined growth media for the plant pathogen Xylella fastidiosa. FEMS Microbiology Letters, 2003, 219, 39-45.	0.7	59
123	Analysis and Functional Annotation of an Expressed Sequence Tag Collection for Tropical Crop Sugarcane. Genome Research, 2003, 13, 2725-2735.	2.4	254
124	Comparative Analyses of the Complete Genome Sequences of Pierce's Disease and Citrus Variegated Chlorosis Strains of Xylella fastidiosa. Journal of Bacteriology, 2003, 185, 1018-1026.	1.0	307
125	Carbohydrate metabolism of Xylella fastidiosa: Detection of glycolytic and pentose phosphate pathway enzymes and cloning and expression of the enolase gene. Genetics and Molecular Biology, 2003, 26, 203-211.	0.6	5
126	A microsatellite library for Carica papaya L. cv. Sunrise solo. Revista Brasileira De Fruticultura, 2003, 25, 263-267.	0.2	17

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127	Genetic variations among passion fruit species using rapd markers. Revista Brasileira De Fruticultura, 2002, 24, 738-740.	0.2	19
128	Comparison of the genomes of two Xanthomonas pathogens with differing host specificities. Nature, 2002, 417, 459-463.	13.7	1,074
129	Transposon Tn1721 distribution among strains of Xylella fastidiosa. FEMS Microbiology Letters, 2002, 208, 163-168.	0.7	2
130	Identification of sex in Carica papaya L. using RAPD markers. Euphytica, 2002, 127, 179-184.	0.6	27
131	AVALIAÇÃO DE PLANTAS MATRIZES DE ABACAXIZEIRO CULTIVAR SMOOTH CAYENNE UTILIZANDO MARCADORES RAPD E PADRÕES ISOENZIMÁTICOS. Revista Brasileira De Fruticultura, 2001, 23, 463-467.	0.2	2
132	An Evaluation of the Genetic Diversity of Xylella fastidiosa Isolated from Diseased Citrus and Coffee in São Paulo, Brazil. Phytopathology, 2001, 91, 599-605.	1.1	48
133	The genome sequence of the plant pathogen Xylella fastidiosa. Nature, 2000, 406, 151-157.	13.7	827
134	Title is missing!. World Journal of Microbiology and Biotechnology, 1999, 15, 185-192.	1.7	2
135	Electrophoretic patterns of lipopolysaccharides and antigenic analysis of soybean bradyrhizobia. World Journal of Microbiology and Biotechnology, 1999, 15, 205-215.	1.7	1
136	Caracterização de rizóbios (Bradyrhizobium japonicum) e produtividade da soja. Scientia Agricola, 1998, 55, 360-366.	0.6	1
137	Resazurin reducing time as an indicator of Bradyrhizobium viable cell count. World Journal of Microbiology and Biotechnology, 1997, 14, 139-141.	1.7	3
138	Use of lipopolysaccharides to characterize Bradyrhizobium spp.. Soil Biology and Biochemistry, 1996, 28, 1227-1234.	4.2	6