

Newton Gomes

List of Publications by Year in descending order

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137
papers

6,399
citations

57758

44
h-index

74163

75
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141
all docs

141
docs citations

141
times ranked

8176
citing authors

#	ARTICLE	IF	CITATIONS
1	Draft Genome Sequence of <i>Vibrio mediterranei</i> Strain CyArs1. Microbiology Resource Announcements, 2022, , e0015522.	0.6	0
2	Bacteriome Structure, Function, and Probiotics in Fish Larviculture: The Good, the Bad, and the Gaps. Annual Review of Animal Biosciences, 2021, 9, 423-452.	7.4	31
3	Characterization of putative circular plasmids in sponge-associated bacterial communities using a selective multiply-primed rolling circle amplification. Molecular Ecology Resources, 2021, 21, 110-121.	4.8	6
4	Humic substances modulate fish bacterial communities in a marine recirculating aquaculture system. Aquaculture, 2021, 544, 737121.	3.5	11
5	Bacterial composition of sponges, sediment and seawater in enclosed and open marine lakes in Ha Long Bay Vietnam. Marine Biology Research, 2020, 16, 18-31.	0.7	6
6	Geographical location and habitat predict variation in prokaryotic community composition of <i>Suberites diversicolor</i> . Annals of Microbiology, 2020, 70, .	2.6	1
7	Biosurfactant Production in Sub-Oxic Conditions Detected in Hydrocarbon-Degrading Isolates from Marine and Estuarine Sediments. International Journal of Environmental Research and Public Health, 2020, 17, 1746.	2.6	8
8	Bacterial composition and putative functions associated with sponges, sediment and seawater from the Tioman coral reef system, Peninsular Malaysia. Marine Biology Research, 2020, 16, 729-743.	0.7	1
9	A comparison of prokaryote communities inhabiting sponges, bacterial mats, sediment and seawater in Southeast Asian coral reefs. FEMS Microbiology Ecology, 2019, 95, .	2.7	11
10	Characterization of bacterioplankton communities from a hatchery recirculating aquaculture system (RAS) for juvenile sole (<i>Solea senegalensis</i>) production. PLoS ONE, 2019, 14, e0211209.	2.5	15
11	Baseline information on prokaryotic and microeukaryotic plankton communities inside and outside of Indonesian marine lakes. Journal of Sea Research, 2019, 148-149, 23-32.	1.6	3
12	Microcosm evaluation of the impact of oil contamination and chemical dispersant addition on bacterial communities and sediment remediation of an estuarine port environment. Journal of Applied Microbiology, 2019, 127, 134-149.	3.1	9
13	The sponge microbiome within the greater coral reef microbial metacommunity. Nature Communications, 2019, 10, 1644.	12.8	86
14	Bacterial and microeukaryotic plankton communities in a semi-intensive aquaculture system of sea bass (<i>Dicentrarchus labrax</i>): A seasonal survey. Aquaculture, 2019, 503, 59-69.	3.5	29
15	Comparison of bacterial communities associated with <i>Xestospongia testudinaria</i> , sediment and seawater in a Singaporean coral reef ecosystem. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 331-342.	0.8	3
16	Micro-eukaryotic plankton diversity in an intensive aquaculture system for production of <i>Scophthalmus maximus</i> and <i>Solea senegalensis</i> . Aquaculture, 2018, 490, 321-328.	3.5	10
17	Seasonal patterns of bacterioplankton composition in a semi-intensive European seabass (<i>Dicentrarchus labrax</i>) aquaculture system. Aquaculture, 2018, 490, 240-250.	3.5	17
18	Compositional analysis of bacterial communities in seawater, sediment, and sponges in the Misool coral reef system, Indonesia. Marine Biodiversity, 2018, 48, 1889-1901.	1.0	32

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19	Sponge Prokaryote Communities in Taiwanese Coral Reef and Shallow Hydrothermal Vent Ecosystems. <i>Microbial Ecology</i> , 2018, 75, 239-254.	2.8	17
20	Independent and interactive effects of reduced seawater pH and oil contamination on subsurface sediment bacterial communities. <i>Environmental Science and Pollution Research</i> , 2018, 25, 32756-32766.	5.3	6
21	Compositional analysis of archaeal communities in high and low microbial abundance sponges in the Misool coral reef system, Indonesia. <i>Marine Biology Research</i> , 2018, 14, 537-550.	0.7	10
22	Petroleum contamination and bioaugmentation in bacterial rhizosphere communities from <i>Avicennia schaueriana</i> . <i>Brazilian Journal of Microbiology</i> , 2018, 49, 757-769.	2.0	6
23	Biodegradation of 17 β -estradiol by bacteria isolated from deep sea sediments in aerobic and anaerobic media. <i>Journal of Hazardous Materials</i> , 2017, 323, 359-366.	12.4	42
24	Effects of the Inoculant Strain <i>Pseudomonas</i> sp. SPN31 nah + and of 2-Methylnaphthalene Contamination on the Rhizosphere and Endosphere Bacterial Communities of <i>Halimione portulacoides</i> . <i>Current Microbiology</i> , 2017, 74, 575-583.	2.2	2
25	Bacterial production of biosurfactants under microaerobic and anaerobic conditions. <i>Reviews in Environmental Science and Biotechnology</i> , 2017, 16, 239-272.	8.1	17
26	Sediment depth and habitat as predictors of the diversity and composition of sediment bacterial communities in an intertidal estuarine environment. <i>Marine Ecology</i> , 2017, 38, e12411.	1.1	25
27	Archaeal and bacterial communities of <i>Xestospongia testudinaria</i> and sediment differ in diversity, composition and predicted function in an Indonesian coral reef environment. <i>Journal of Sea Research</i> , 2017, 119, 37-53.	1.6	17
28	The gorgonian coral <i>Eunicella labiata</i> hosts a distinct prokaryotic consortium amenable to cultivation. <i>FEMS Microbiology Ecology</i> , 2017, 93, .	2.7	35
29	Environmental controls on estuarine nitrifying communities along a salinity gradient. <i>Aquatic Microbial Ecology</i> , 2017, 80, 167-180.	1.8	8
30	Temporal dynamics of sediment bacterial communities in monospecific stands of <i>Juncus maritimus</i> and <i>Spartina maritima</i> . <i>Plant Biology</i> , 2016, 18, 824-834.	3.8	13
31	Jellyfish-associated bacterial communities and bacterioplankton in Indonesian Marine lakes. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw064.	2.7	32
32	Multitaxon activity profiling reveals differential microbial response to reduced seawater pH and oil pollution. <i>Molecular Ecology</i> , 2016, 25, 4645-4659.	3.9	20
33	Integrated analysis of bacterial and microeukaryotic communities from differentially active mud volcanoes in the Gulf of Cadiz. <i>Scientific Reports</i> , 2016, 6, 35272.	3.3	23
34	Comparison of archaeal and bacterial communities in two sponge species and seawater from an Indonesian coral reef environment. <i>Marine Genomics</i> , 2016, 29, 69-80.	1.1	20
35	Effect of chemical stress and ultraviolet radiation in the bacterial communities of zebrafish embryos. <i>Environmental Pollution</i> , 2016, 208, 626-636.	7.5	11
36	Bacterial communities from corals cultured ex situ remain stable under different light regimes – Relevance for in toto aquaculture. <i>Aquaculture</i> , 2016, 450, 258-261.	3.5	5

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37	Biological control of <i>Aeromonas salmonicida</i> infection in juvenile Senegalese sole (<i>Solea</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	3.5	71
38	Effect of different culture conditions on the structural diversity of prokaryote communities in the sediment of earth ponds stocked with gilthead seabream <i>Sparus aurata</i> (Linnaeus, 1758). <i>Aquaculture Research</i> , 2015, 46, 1760-1769.	1.8	0
39	Composition and predicted functional ecology of mussel-associated bacteria in Indonesian marine lakes. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 821-834.	1.7	53
40	Polycyclic aromatic hydrocarbons in deep sea sediments: Microbeâ€“pollutant interactions in a remote environment. <i>Science of the Total Environment</i> , 2015, 526, 312-328.	8.0	99
41	Composition and Predictive Functional Analysis of Bacterial Communities in Seawater, Sediment and Sponges in the Spermonde Archipelago, Indonesia. <i>Microbial Ecology</i> , 2015, 70, 889-903.	2.8	59
42	Molecular Analysis of Skin Bacterial Assemblages from Codfish and Pollock after Dry-Salted Fish Production. <i>Journal of Food Protection</i> , 2015, 78, 983-989.	1.7	4
43	Bacterial community composition and predicted functional ecology of sponges, sediment and seawater from the thousand islands reef complex, West Java, Indonesia. <i>FEMS Microbiology Ecology</i> , 2015, 91, .	2.7	109
44	Habitat and water quality variables as predictors of community composition in an Indonesian coral reef: a multi-taxon study in the Spermonde Archipelago. <i>Science of the Total Environment</i> , 2015, 537, 139-151.	8.0	43
45	The putative functional ecology and distribution of archaeal communities in sponges, sediment and seawater in a coral reef environment. <i>Molecular Ecology</i> , 2015, 24, 409-423.	3.9	44
46	Unraveling the interactive effects of climate change and oil contamination on laboratoryâ€“simulated estuarine benthic communities. <i>Global Change Biology</i> , 2015, 21, 1871-1886.	9.5	28
47	Microbe-Assisted Phytoremediation of Hydrocarbons in Estuarine Environments. <i>Microbial Ecology</i> , 2015, 69, 1-12.	2.8	38
48	Development of a molecular methodology for fast detection of <i>Photobacterium damsela</i> subspecies in water samples. <i>Aquaculture</i> , 2015, 435, 137-142.	3.5	10
49	Phage Therapy as an Approach to Prevent <i>Vibrio anguillarum</i> Infections in Fish Larvae Production. <i>PLoS ONE</i> , 2014, 9, e114197.	2.5	117
50	Contribution of chemical water properties to the differential responses of bacterioneuston and bacterioplankton to ultraviolet-B radiation. <i>FEMS Microbiology Ecology</i> , 2014, 87, 517-535.	2.7	8
51	Impact of freshwater inflow on bacterial abundance and activity in the estuarine system Ria de Aveiro. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 138, 107-120.	2.1	20
52	Assessing variation in bacterial composition between the rhizospheres of two mangrove tree species. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 139, 40-45.	2.1	30
53	Heterotrophic activities of neustonic and planktonic bacterial communities in an estuarine environment (Ria de Aveiro). <i>Journal of Plankton Research</i> , 2014, 36, 230-242.	1.8	9
54	Composition of Archaea in Seawater, Sediment, and Sponges in the Kepulauan Seribu Reef System, Indonesia. <i>Microbial Ecology</i> , 2014, 67, 553-567.	2.8	51

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55	Hydrocarbon contamination and plant species determine the phylogenetic and functional diversity of endophytic degrading bacteria. <i>Molecular Ecology</i> , 2014, 23, 1392-1404.	3.9	55
56	Halophyte plant colonization as a driver of the composition of bacterial communities in salt marshes chronically exposed to oil hydrocarbons. <i>FEMS Microbiology Ecology</i> , 2014, 90, 647-662.	2.7	23
57	Influence of environmental variables in the efficiency of phage therapy in aquaculture. <i>Microbial Biotechnology</i> , 2014, 7, 401-413.	4.2	62
58	Influence of incubation conditions on bacterial production estimates in an estuarine system. <i>Aquatic Ecology</i> , 2014, 48, 327-336.	1.5	1
59	Optimization of preservation and processing of sea anemones for microbial community analysis using molecular tools. <i>Scientific Reports</i> , 2014, 4, 6986.	3.3	13
60	Photodynamic oxidation of <i>Staphylococcus warneri</i> membrane phospholipids: new insights based on lipidomics. <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 1607-1618.	1.5	34
61	The performance of <i>Fraxinus angustifolia</i> as a helper for metal phytoremediation programs and its relation to the endophytic bacterial communities. <i>Geoderma</i> , 2013, 202-203, 171-182.	5.1	18
62	Richness and composition of sediment bacterial assemblages in an Atlantic port environment. <i>Science of the Total Environment</i> , 2013, 452-453, 172-180.	8.0	16
63	SELECTIVE CULTURES FOR THE ISOLATION OF BIOSURFACTANT PRODUCING BACTERIA: COMPARISON OF DIFFERENT COMBINATIONS OF ENVIRONMENTAL INOCULA AND HYDROPHOBIC CARBON SOURCES. <i>Preparative Biochemistry and Biotechnology</i> , 2013, 43, 237-255.	1.9	5
64	Wavelength dependence of biological damage induced by UV radiation on bacteria. <i>Archives of Microbiology</i> , 2013, 195, 63-74.	2.2	205
65	Growth conditions influence UVB sensitivity and oxidative damage in an estuarine bacterial isolate. <i>Photochemical and Photobiological Sciences</i> , 2013, 12, 974-986.	2.9	3
66	Development and validation of an experimental life support system for assessing the effects of global climate change and environmental contamination on estuarine and coastal marine benthic communities. <i>Global Change Biology</i> , 2013, 19, 2584-2595.	9.5	18
67	Nucleic acid changes during photodynamic inactivation of bacteria by cationic porphyrins. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4311-4318.	3.0	42
68	An ecotoxicological analysis of the sediment quality in a European Atlantic harbor emphasizes the current limitations of the Water Framework Directive. <i>Marine Pollution Bulletin</i> , 2013, 72, 197-204.	5.0	19
69	Evidence for Selective Bacterial Community Structuring in the Freshwater Sponge <i>Ephydatia fluviatilis</i> . <i>Microbial Ecology</i> , 2013, 65, 232-244.	2.8	44
70	Habitat- and host-related variation in sponge bacterial symbiont communities in Indonesian waters. <i>FEMS Microbiology Ecology</i> , 2013, 85, 465-482.	2.7	87
71	Role of Transition Metals in UV-Induced Damage to Bacteria. <i>Photochemistry and Photobiology</i> , 2013, 89, 640-648.	2.5	9
72	Interactive effects of global climate change and pollution on marine microbes: the way ahead. <i>Ecology and Evolution</i> , 2013, 3, 1808-1818.	1.9	39

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73	Can Volatile Organic Metabolites Be Used to Simultaneously Assess Microbial and Mite Contamination Level in Cereal Grains and Coffee Beans?. PLoS ONE, 2013, 8, e59338.	2.5	21
74	Molecular Analysis of Bacterial Communities and Detection of Potential Pathogens in a Recirculating Aquaculture System for <i>Scophthalmus maximus</i> and <i>Solea senegalensis</i> . PLoS ONE, 2013, 8, e80847.	2.5	90
75	Effects of UV-B Radiation on the Structural and Physiological Diversity of Bacterioneuston and Bacterioplankton. Applied and Environmental Microbiology, 2012, 78, 2066-2069.	3.1	48
76	Bacterial communities associated with the decomposition of <i>Fucus vesiculosus</i> in transitional waters. Estuarine, Coastal and Shelf Science, 2012, 110, 116-124.	2.1	3
77	Contribution of reactive oxygen species to UV-B-induced damage in bacteria. Journal of Photochemistry and Photobiology B: Biology, 2012, 117, 40-46.	3.8	70
78	Denaturing Gradient Gel Electrophoresis and Barcoded Pyrosequencing Reveal Unprecedented Archaeal Diversity in Mangrove Sediment and Rhizosphere Samples. Applied and Environmental Microbiology, 2012, 78, 5520-5528.	3.1	204
79	The UV responses of bacterioneuston and bacterioplankton isolates depend on the physiological condition and involve a metabolic shift. FEMS Microbiology Ecology, 2012, 80, 646-658.	2.7	21
80	Prokaryotes in salt marsh sediments of Ria de Aveiro: Effects of halophyte vegetation on abundance and diversity. Estuarine, Coastal and Shelf Science, 2012, 110, 61-68.	2.1	24
81	Phage therapy to control multidrug-resistant <i>Pseudomonas aeruginosa</i> skin infections: in vitro and ex vivo experiments. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 3241-3249.	2.9	73
82	Trends in the Discovery of New Marine Natural Products from Invertebrates over the Last Two Decades – Where and What Are We Bioprospecting?. PLoS ONE, 2012, 7, e30580.	2.5	217
83	Ultracentrifugation as a direct method to concentrate viruses in environmental waters: virus-like particle enumeration as a new approach to determine the efficiency of recovery. Journal of Environmental Monitoring, 2012, 14, 64-70.	2.1	30
84	Phthalocyanine Thio–Pyridinium Derivatives as Antibacterial Photosensitizers^{â€‹}. Photochemistry and Photobiology, 2012, 88, 537-547.	2.5	60
85	Impact of sampling depth and plant species on local environmental conditions, microbiological parameters and bacterial composition in a mercury contaminated salt marsh. Marine Pollution Bulletin, 2012, 64, 263-271.	5.0	16
86	Impact of organic and inorganic nanomaterials in the soil microbial community structure. Science of the Total Environment, 2012, 424, 344-350.	8.0	80
87	Assessment of Variation in Bacterial Composition among Microhabitats in a Mangrove Environment Using DGGE Fingerprints and Barcoded Pyrosequencing. PLoS ONE, 2012, 7, e29380.	2.5	88
88	Isolation of Surfactant-Resistant <i>Pseudomonads</i> from the Estuarine Surface Microlayer. Journal of Microbiology and Biotechnology, 2012, 22, 283-291.	2.1	19
89	Evaluating seasonal dynamics of bacterial communities in marine fish aquaculture: a preliminary study before applying phage therapy. Journal of Environmental Monitoring, 2011, 13, 1053.	2.1	41
90	Mechanisms of photodynamic inactivation of a Gram-negative recombinant bioluminescent bacterium by cationic porphyrins. Photochemical and Photobiological Sciences, 2011, 10, 1659-1669.	2.9	106

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91	Photodynamic inactivation of <i>Penicillium chrysogenum</i> conidia by cationic porphyrins. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 1735-1743.	2.9	82
92	Applicability of photodynamic antimicrobial chemotherapy as an alternative to inactivate fish pathogenic bacteria in aquaculture systems. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 1691-1700.	2.9	36
93	Cnidarians as a Source of New Marine Bioactive Compounds—An Overview of the Last Decade and Future Steps for Bioprospecting. <i>Marine Drugs</i> , 2011, 9, 1860-1886.	4.6	210
94	Bacteriophages with Potential for Inactivation of Fish Pathogenic Bacteria: Survival, Host Specificity and Effect on Bacterial Community Structure. <i>Marine Drugs</i> , 2011, 9, 2236-2255.	4.6	72
95	Bacterial biomass production in an estuarine system: high variability of leucine conversion factors and changes in bacterial community structure during incubation. <i>Aquatic Microbial Ecology</i> , 2011, 62, 299-310.	1.8	6
96	Photodynamic Antimicrobial Chemotherapy in Aquaculture: Photoinactivation Studies of <i>Vibrio fischeri</i> . <i>PLoS ONE</i> , 2011, 6, e20970.	2.5	67
97	Exploring hydrocarbonoclastic bacterial communities in the estuarine surface microlayer. <i>Aquatic Microbial Ecology</i> , 2011, 64, 185-195.	1.8	12
98	Diversity in UV sensitivity and recovery potential among bacterioneuston and bacterioplankton isolates. <i>Letters in Applied Microbiology</i> , 2011, 52, 360-366.	2.2	23
99	Relation between bacterial activity in the surface microlayer and estuarine hydrodynamics. <i>FEMS Microbiology Ecology</i> , 2011, 77, 636-646.	2.7	24
100	Evaluation of resistance development and viability recovery by a non-enveloped virus after repeated cycles of aPDT. <i>Antiviral Research</i> , 2011, 91, 278-282.	4.1	89
101	Effects of ultraviolet radiation on the abundance, diversity and activity of bacterioneuston and bacterioplankton: insights from microcosm studies. <i>Aquatic Sciences</i> , 2011, 73, 63-77.	1.5	14
102	A bacterial consortium isolated from an Icelandic fumarole displays exceptionally high levels of sulfate reduction and metals resistance. <i>Journal of Hazardous Materials</i> , 2011, 187, 362-370.	12.4	24
103	Mangrove bacterial richness. <i>Communicative and Integrative Biology</i> , 2011, 4, 419-423.	1.4	35
104	Mangrove bacterial richness. <i>Communicative and Integrative Biology</i> , 2011, 4, 419-23.	1.4	12
105	Effects of Monospecific Banks of Salt Marsh Vegetation on Sediment Bacterial Communities. <i>Microbial Ecology</i> , 2010, 60, 167-179.	2.8	25
106	Mangrove microniches determine the structural and functional diversity of enriched petroleum hydrocarbon-degrading consortia. <i>FEMS Microbiology Ecology</i> , 2010, 74, 276-290.	2.7	61
107	Taking Root: Enduring Effect of Rhizosphere Bacterial Colonization in Mangroves. <i>PLoS ONE</i> , 2010, 5, e14065.	2.5	121
108	Effects of Cd- and Zn-enriched sewage sludge on soil bacterial and fungal communities. <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 1255-1263.	6.0	45

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109	Antimicrobial Photodynamic Therapy: Study of Bacterial Recovery Viability and Potential Development of Resistance after Treatment. <i>Marine Drugs</i> , 2010, 8, 91-105.	4.6	340
110	Involvement of oxidative stress in UV-induced impairment of bacterial activity and culturability. , 2010, , .		0
111	Rhizosphere Communities of Genetically Modified Zeaxanthin-Accumulating Potato Plants and Their Parent Cultivar Differ Less than Those of Different Potato Cultivars. <i>Applied and Environmental Microbiology</i> , 2009, 75, 3859-3865.	3.1	122
112	Short-term variability of abundance, diversity and activity of estuarine bacterioneuston and bacterioplankton. <i>Journal of Plankton Research</i> , 2009, 31, 1545-1555.	1.8	30
113	Occurrence and diversity of naphthalene dioxygenase genes in soil microbial communities from the Maritime Antarctic. <i>Environmental Microbiology</i> , 2009, 11, 700-714.	3.8	51
114	Phage Therapy and Photodynamic Therapy: Low Environmental Impact Approaches to Inactivate Microorganisms in Fish Farming Plants. <i>Marine Drugs</i> , 2009, 7, 268-313.	4.6	127
115	Exploring the diversity of bacterial communities in sediments of urban mangrove forests. <i>FEMS Microbiology Ecology</i> , 2008, 66, 96-109.	2.7	124
116	Diversity of ndo Genes in Mangrove Sediments Exposed to Different Sources of Polycyclic Aromatic Hydrocarbon Pollution. <i>Applied and Environmental Microbiology</i> , 2007, 73, 7392-7399.	3.1	74
117	<i>Pseudomonas</i> community structure and antagonistic potential in the rhizosphere: insights gained by combining phylogenetic and functional gene-based analyses. <i>Environmental Microbiology</i> , 2007, 9, 2260-2273.	3.8	86
118	Short-term effects of amoxicillin on bacterial communities in manured soil. <i>FEMS Microbiology Ecology</i> , 2007, 62, 290-302.	2.7	68
119	A new semi-nested PCR protocol to amplify large 18S rRNA gene fragments for PCR-DGGE analysis of soil fungal communities. <i>Journal of Microbiological Methods</i> , 2006, 65, 63-75.	1.6	75
120	Survival of gfp-tagged antagonistic bacteria in the rhizosphere of tomato plants and their effects on the indigenous bacterial community. <i>FEMS Microbiology Ecology</i> , 2006, 56, 207-218.	2.7	83
121	Diversity and antagonistic potential of <i>Pseudomonas</i> spp. associated to the rhizosphere of maize grown in a subtropical organic farm. <i>Soil Biology and Biochemistry</i> , 2006, 38, 2434-2447.	8.8	64
122	The impact of shrimp farming effluent on bacterial communities in mangrove waters, Cear��, Brazil. <i>Marine Pollution Bulletin</i> , 2006, 52, 1725-1734.	5.0	62
123	Effects of the inoculant strain <i>Pseudomonas putida</i> KT2442 (pNF142) and of naphthalene contamination on the soil bacterial community. <i>FEMS Microbiology Ecology</i> , 2005, 54, 21-33.	2.7	110
124	An optimized protocol for simultaneous extraction of DNA and RNA from soils. <i>Brazilian Journal of Microbiology</i> , 2004, 35, 230-234.	2.0	25
125	Thiocyanate degradation by pure and mixed cultures of microorganisms. <i>Brazilian Journal of Microbiology</i> , 2004, 35, 333-336.	2.0	10
126	Dynamics of Fungal Communities in Bulk and Maize Rhizosphere Soil in the Tropics. <i>Applied and Environmental Microbiology</i> , 2003, 69, 3758-3766.	3.1	248

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127	Uptake of free and complexed silver ions by different strains of <i>Rhodotorula mucilaginosa</i> . Brazilian Journal of Microbiology, 2002, 33, 62-66.	2.0	23
128	Title is missing!. Plant and Soil, 2001, 232, 167-180.	3.7	266
129	Title is missing!. World Journal of Microbiology and Biotechnology, 2000, 16, 107-108.	3.6	8
130	Biosorption of free and complexed cadmium ions by <i>Aspergillus niger</i> . Process Metallurgy, 1999, , 513-519.	0.1	0
131	Enhancement of gold-cyanide biosorption by L-cysteine. Process Metallurgy, 1999, 9, 493-502.	0.1	0
132	Degradation of thiocyanate by immobilized cells of mixed and pure cultures. Process Metallurgy, 1999, 9, 819-824.	0.1	1
133	Cyano-metal complexes uptake by <i>Aspergillus niger</i> . Biotechnology Letters, 1999, 21, 487-490.	2.2	10
134	Intracellular Signal Triggered by Cholera Toxin in <i>Saccharomyces boulardii</i> and <i>Saccharomyces cerevisiae</i> . Applied and Environmental Microbiology, 1998, 64, 564-568.	3.1	109
135	Title is missing!. World Journal of Microbiology and Biotechnology, 1997, 14, 149-149.	3.6	15
136	Maintenance of <i>Rhodotorula rubra</i> isolated from liquid samples of gold mine effluents. Folia Microbiologica, 1995, 40, 487-489.	2.3	3
137	<i>Clavispora opuntiae</i> and other yeasts associated with the moth <i>Sigalgaita</i> sp. in the cactus <i>Pilosocereus arrabidaei</i> of Rio de Janeiro, Brazil. Antonie Van Leeuwenhoek, 1992, 62, 267-272.	1.7	21