

Fabiano L Thompson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5281886/publications.pdf>

Version: 2024-02-01

270
papers

15,757
citations

25423

59
h-index

24511

114
g-index

281
all docs

281
docs citations

281
times ranked

16675
citing authors

#	ARTICLE	IF	CITATIONS
1	Metals and organic matter baselines in sediments in a cross-shelf gradient at Abrolhos Bank, SW Atlantic. <i>Science of the Total Environment</i> , 2022, 802, 149867.	3.9	2
2	Water column and bottom gradients on the continental shelf eastward of the Amazon River mouth and implications for mesophotic reef occurrence. <i>Journal of Marine Systems</i> , 2022, 225, 103642.	0.9	5
3	Transcriptome of the coral <i>Mussismilia braziliensis</i> symbiont <i>Sargassococcus simulans</i> . <i>Marine Genomics</i> , 2022, 61, 100912.	0.4	0
4	Mangrove microbiome reveals importance of sulfur metabolism in tropical coastal waters. <i>Science of the Total Environment</i> , 2022, 813, 151889.	3.9	12
5	<i>Vibrio</i> Clade 3.0: New <i>Vibrionaceae</i> Evolutionary Units Using Genome-Based Approach. <i>Current Microbiology</i> , 2022, 79, 10.	1.0	26
6	Sponges present a core prokaryotic community stable across Tropical Western Atlantic. <i>Science of the Total Environment</i> , 2022, 835, 155145.	3.9	7
7	Letter to <i>Microbial Ecology</i> . <i>Microbial Ecology</i> , 2022, , 1.	1.4	0
8	The P2X7 Receptor Promotes Colorectal Inflammation and Tumorigenesis by Modulating Gut Microbiota and the Inflammasome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4616.	1.8	19
9	Plume Layer Influences the Amazon Reef Sponge Microbiome Primary Producers. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	3
10	A survey of biodiversity informatics: Concepts, practices, and challenges. <i>Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery</i> , 2021, 11, e1394.	4.6	19
11	Conserved Pigment Profiles in Phylogenetically Diverse Symbiotic Bacteria Associated with the Corals <i>Montastraea cavernosa</i> and <i>Mussismilia braziliensis</i> . <i>Microbial Ecology</i> , 2021, 81, 267-277.	1.4	4
12	<i>Mussismilia braziliensis</i> White Plague Disease Is Characterized by an Affected Coral Immune System and Dysbiosis. <i>Microbial Ecology</i> , 2021, 81, 795-806.	1.4	10
13	Ecogenomics and metabolic potential of the South Atlantic Ocean microbiome. <i>Science of the Total Environment</i> , 2021, 765, 142758.	3.9	16
14	Conserved rhodolith microbiomes across environmental gradients of the Great Amazon Reef. <i>Science of the Total Environment</i> , 2021, 760, 143411.	3.9	9
15	<i>Muricauda brasiliensis</i> sp. nov., isolated from a mat-forming cyanobacterial culture. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 325-333.	0.8	4
16	Immediate and long-term impacts of one of the worst mining tailing dam failure worldwide (Bento) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.9	29
17	<i>Vibrio tetraodonis</i> sp. nov.: genomic insights on the secondary metabolites repertoire. <i>Archives of Microbiology</i> , 2021, 203, 399-404.	1.0	3
18	Insights into the genomic repertoire of <i>Aquimarina litoralis</i> CCMR20, a symbiont of coral <i>Mussismilia braziliensis</i> . <i>Archives of Microbiology</i> , 2021, 203, 2743-2746.	1.0	2

#	ARTICLE	IF	CITATIONS
19	Genome sequence of <i>Vibrio fluvialis</i> 362.3 isolated from coral <i>Mussismilia braziliensis</i> reveals genes related to marine environment adaptation. <i>Archives of Microbiology</i> , 2021, 203, 3683-3686.	1.0	0
20	Cytogenotoxicity of the water and sediment of the Paraopeba River immediately after the iron ore mining dam disaster (Brumadinho, Minas Gerais, Brazil). <i>Science of the Total Environment</i> , 2021, 775, 145193.	3.9	23
21	Risk of Collapse in Water Quality in the Guandu River (Rio de Janeiro, Brazil). <i>Microbial Ecology</i> , 2021, , 1.	1.4	8
22	Metagenomic Insights Into Ecosystem Function in the Microbial Mats of a Large Hypersaline Coastal Lagoon System. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	2
23	<i>Breviolum</i> and <i>Cladocopium</i> Are Dominant Among Symbiodiniaceae of the Coral Holobiont <i>Madracis decactis</i> . <i>Microbial Ecology</i> , 2021, , 1.	1.4	5
24	Rhodolith mobility potential from seasonal and extreme waves. <i>Continental Shelf Research</i> , 2021, 228, 104527.	0.9	4
25	New species of <i>Crella</i> (Pytheas) Topsent, 1890 and <i>Crellomima Rezvoi</i> , 1925 (Crellidae, Poecilosclerida,) Tj ETQq1 1 0.784314 rgBT /Cve phylogenetic relationships of crellid sponges. <i>Zootaxa</i> , 2021, 5052, 353-379.	0.2	1
26	Microbiome associated with the tetrodotoxin-bearing anuran <i>Brachycephalus pitanga</i> . <i>Toxicon</i> , 2021, 203, 139-146.	0.8	2
27	BioProv - A provenance library for bioinformatics workflows. <i>Journal of Open Source Software</i> , 2021, 6, 3622.	2.0	1
28	Metagenomic Insights of the Microbial Community from a Polluted River in Brazil 2020. <i>Lecture Notes in Computer Science</i> , 2021, , 137-144.	1.0	0
29	The role of sedimentation in the structuring of microbial communities in biofloc-dominated aquaculture tanks. <i>Aquaculture</i> , 2020, 514, 734493.	1.7	14
30	Genome sequence of <i>Shewanella corallii</i> strain A687 isolated from pufferfish (<i>Sphoeroides spengleri</i>). <i>Genetics and Molecular Biology</i> , 2020, 43, e20180314.	0.6	2
31	New tetrodotoxin analogs in Brazilian pufferfishes tissues and microbiome. <i>Chemosphere</i> , 2020, 242, 125211.	4.2	9
32	<i>Enterovibrio baiacu</i> sp. nov.. <i>Current Microbiology</i> , 2020, 77, 154-157.	1.0	3
33	<i>Vibrio taketomensis</i> sp. nov. by genome taxonomy. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126048.	1.2	17
34	Genomic repertoire of <i>Mameliella alba</i> Ep20 associated with <i>Symbiodinium</i> from the endemic coral <i>Mussismilia braziliensis</i> . <i>Symbiosis</i> , 2020, 80, 53-60.	1.2	10
35	Severe impacts of the Brumadinho dam failure (Minas Gerais, Brazil) on the water quality of the Paraopeba River. <i>Science of the Total Environment</i> , 2020, 705, 135914.	3.9	119
36	A new genomic taxonomy system for the <i>Synechococcus</i> collective. <i>Environmental Microbiology</i> , 2020, 22, 4557-4570.	1.8	32

#	ARTICLE	IF	CITATIONS
37	Glacial-interglacial transitions in microbiomes recorded in deep-sea sediments from the western equatorial Atlantic. <i>Science of the Total Environment</i> , 2020, 746, 140904.	3.9	4
38	Genetic diversity and connectivity of <i>Flaccisagitta enflata</i> (Chaetognatha: Sagittidae) in the tropical Atlantic ocean (northeastern Brazil). <i>PLoS ONE</i> , 2020, 15, e0231574.	1.1	7
39	Unlocking the Genomic Taxonomy of the <i>Prochlorococcus</i> Collective. <i>Microbial Ecology</i> , 2020, 80, 546-558.	1.4	12
40	Rapid screening of marine bacterial symbionts using MALDI-TOF MS. <i>Archives of Microbiology</i> , 2020, 202, 2329-2336.	1.0	4
41	Oil leakage induces changes in microbiomes of deep-sea sediments of Campos Basin (Brazil). <i>Science of the Total Environment</i> , 2020, 740, 139556.	3.9	3
42	New bacterial and archaeal lineages discovered in organic rich sediments of a large tropical Bay. <i>Marine Genomics</i> , 2020, 54, 100789.	0.4	22
43	Genomic and ecological attributes of marine bacteriophages encoding bacterial virulence genes. <i>BMC Genomics</i> , 2020, 21, 126.	1.2	26
44	Insights on the genetic repertoire of the coral <i>Mussismilia braziliensis</i> endosymbiont <i>Symbiodinium</i> . <i>Symbiosis</i> , 2020, 80, 183-193.	1.2	7
45	Ecogenomics of the Marine Benthic Filamentous Cyanobacterium <i>Adonisia</i> . <i>Microbial Ecology</i> , 2020, 80, 249-265.	1.4	4
46	Genome-resolved metagenomics analysis provides insights into the ecological role of Thaumarchaeota in the Amazon River and its plume. <i>BMC Microbiology</i> , 2020, 20, 13.	1.3	15
47	Metal concentrations and biological effects from one of the largest mining disasters in the world (Brumadinho, Minas Gerais, Brazil). <i>Scientific Reports</i> , 2020, 10, 5936.	1.6	82
48	Repeated selective enrichment process of sediment microbiota occurred in sea cucumber guts. <i>Environmental Microbiology Reports</i> , 2019, 11, 797-807.	1.0	10
49	Transcriptomic analysis of clam extrapallial fluids reveals immunity and cytoskeleton alterations in the first week of Brown Ring Disease development. <i>Fish and Shellfish Immunology</i> , 2019, 93, 940-948.	1.6	4
50	Insights on the evolution of the living Great Amazon Reef System, equatorial West Atlantic. <i>Scientific Reports</i> , 2019, 9, 13699.	1.6	25
51	Remote sensing, isotopic composition and metagenomics analyses revealed Doce River ore plume reached the southern Abrolhos Bank Reefs. <i>Science of the Total Environment</i> , 2019, 697, 134038.	3.9	50
52	Genomic basis of antibiotic resistance in <i>Vibrio parahaemolyticus</i> strain JPA1. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2019, 114, e190053.	0.8	5
53	Light availability for reef-building organisms in a plume-influenced shelf. <i>Continental Shelf Research</i> , 2019, 181, 25-33.	0.9	21
54	Modelling the influence of environmental parameters over marine planktonic microbial communities using artificial neural networks. <i>Science of the Total Environment</i> , 2019, 677, 205-214.	3.9	21

#	ARTICLE	IF	CITATIONS
55	Metagenomics sheds light on the metabolic repertoire of oil-biodegrading microbes of the South Atlantic Ocean. <i>Environmental Pollution</i> , 2019, 249, 295-304.	3.7	20
56	â€œ Candidatus Colwellia aromaticivoransâ€•sp. nov., â€œ Candidatus Halocynthiaibacter alkanivoransâ€•sp. nov., and â€œ Candidatus Ulvibacter alkanivoransâ€•sp. nov. <i>Genome Sequences. Microbiology Resource Announcements</i> , 2019, 8, .	0.3	21
57	Metagenomic Analysis of the Whole Gut Microbiota in Brazilian Termitidae Termites <i>Cornitermes cumulans</i> , <i>Cyrtillitermes strictinasus</i> , <i>Syntermes dirus</i> , <i>Nasutitermes jaraguae</i> , <i>Nasutitermes aquilinus</i> , <i>Grigiotermes bequaerti</i> , and <i>Orthognathotermes mirim</i> . <i>Current Microbiology</i> , 2019, 76, 687-697.	1.0	16
58	<i>Halomonas coralii</i> sp. nov. Isolated from <i>Mussismilia braziliensis</i> . <i>Current Microbiology</i> , 2019, 76, 678-680.	1.0	2
59	Reply to: Caution in inferring viral strategies from abundance correlations in marine metagenomes. <i>Nature Communications</i> , 2019, 10, 502.	5.8	2
60	Emergence of the East-Central-South-African genotype of Chikungunya virus in Brazil and the city of Rio de Janeiro may have occurred years before surveillance detection. <i>Scientific Reports</i> , 2019, 9, 2760.	1.6	38
61	Insights on the freshwater microbiomes metabolic changes associated with the world's largest mining disaster. <i>Science of the Total Environment</i> , 2019, 654, 1209-1217.	3.9	62
62	Environmental modulation of the proteomic profiles from closely phylogenetically related populations of the red seaweed <i>Plocamium brasiliense</i> . <i>PeerJ</i> , 2019, 7, e6469.	0.9	3
63	Rapid isolation of culturable microalgae from a tropical shallow lake system. <i>Journal of Applied Phycology</i> , 2018, 30, 1807-1819.	1.5	16
64	Description of <i>Alteromonas abrolhosensis</i> sp. nov., isolated from sea water of Abrolhos Bank, Brazil. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1131-1138.	0.7	2
65	Microbial and Functional Biodiversity Patterns in Sponges that Accumulate Bromopyrrole Alkaloids Suggest Horizontal Gene Transfer of Halogenase Genes. <i>Microbial Ecology</i> , 2018, 76, 825-838.	1.4	18
66	Mercury speciation and Hg stable isotope ratios in sediments from Amazon floodplain lakesâ€”Brazil. <i>Limnology and Oceanography</i> , 2018, 63, 1134-1145.	1.6	9
67	Genome Sequences of <i>Vibrio maerlii</i> sp. nov. and <i>Vibrio rhodolitus</i> sp. nov., Isolated from Rhodoliths. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	2
68	Environmental conditions affect activity and associated microorganisms of marine sponges. <i>Marine Environmental Research</i> , 2018, 142, 59-68.	1.1	18
69	Metagenomics of Coral Reefs Under Phase Shift and High Hydrodynamics. <i>Frontiers in Microbiology</i> , 2018, 9, 2203.	1.5	10
70	Rhodoliths holobionts in a changing ocean: host-microbes interactions mediate coralline algae resilience under ocean acidification. <i>BMC Genomics</i> , 2018, 19, 701.	1.2	34
71	Draft Genome Sequence of <i>Muricauda</i> sp. Strain K001 Isolated from a Marine Cyanobacterial Culture. <i>Genome Announcements</i> , 2018, 6, .	0.8	2
72	Atlantic Forest loss caused by the world's largest tailing dam collapse (FundÃ£o Dam, Mariana, Brazil). <i>Remote Sensing Applications: Society and Environment</i> , 2018, 12, 30-34.	0.8	34

#	ARTICLE	IF	CITATIONS
73	Metagenomics Sheds Light on the Ecology of Marine Microbes and Their Viruses. Trends in Microbiology, 2018, 26, 955-965.	3.5	49
74	Marine Biotechnology in Brazil: Recent Developments and Its Potential for Innovation. Frontiers in Marine Science, 2018, 5, .	1.2	9
75	Genomic Attributes of Novel Symbiont <i>Pseudovibrio brasiliensis</i> sp. nov. Isolated From the Sponge <i>Arenosclera brasiliensis</i> . Frontiers in Marine Science, 2018, 5, .	1.2	10
76	Perspectives on the Great Amazon Reef: Extension, Biodiversity, and Threats. Frontiers in Marine Science, 2018, 5, .	1.2	83
77	Occurrence of Harmful Cyanobacteria in Drinking Water from a Severely Drought-Impacted Semi-arid Region. Frontiers in Microbiology, 2018, 9, 176.	1.5	46
78	<i>Vibrio tapetis</i> Displays an Original Type IV Secretion System in Strains Pathogenic for Bivalve Molluscs. Frontiers in Microbiology, 2018, 9, 227.	1.5	12
79	Zooplankton From a Reef System Under the Influence of the Amazon River Plume. Frontiers in Microbiology, 2018, 9, 355.	1.5	25
80	Summer micro- and mesozooplankton from the largest reef system of the South Atlantic Ocean (Abrolhos, Brazil): Responses to coast proximity. Journal of Sea Research, 2018, 141, 37-46.	0.6	2
81	International Committee on Systematics of Prokaryotes Subcommittee on the taxonomy of Aeromonadaceae, Vibrionaceae and related organisms Minutes of the meeting, 13 November 2017, Chicago, USA. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2111-2112.	0.8	9
82	An observational clinical case of Zika virus-associated neurological disease is associated with primary IgG response and enhanced TNF levels. Journal of General Virology, 2018, 99, 913-916.	1.3	11
83	Inhibitory effect of microalgae and cyanobacteria extracts on influenza virus replication and neuraminidase activity. PeerJ, 2018, 6, e5716.	0.9	29
84	The clinically approved antiviral drug sofosbuvir inhibits Zika virus replication. Scientific Reports, 2017, 7, 40920.	1.6	167
85	Diversity of Microbial Carbohydrate-Active enZymes (CAZymes) Associated with Freshwater and Soil Samples from Caatinga Biome. Microbial Ecology, 2017, 74, 89-105.	1.4	19
86	Modeling abundance, growth, and health of the solitary coral <i>Scolymia wellsi</i> (Mussidae) in turbid SW Atlantic coral reefs. Marine Biology, 2017, 164, 1.	0.7	9
87	Bacterial interactions and implications for oil biodegradation process in mangrove sediments. Marine Pollution Bulletin, 2017, 118, 221-228.	2.3	5
88	Pregnant women carrying microcephaly fetuses and Zika virus contain potentially pathogenic microbes and parasites in their amniotic fluid. BMC Medical Genomics, 2017, 10, 5.	0.7	5
89	Cultures of the Marine Bacterium <i>Pseudovibrio denitrificans</i> Ab134 Produce Bromotyrosine-Derived Alkaloids Previously Only Isolated from Marine Sponges. Journal of Natural Products, 2017, 80, 235-240.	1.5	64
90	Development of standard methods for Zika virus propagation, titration, and purification. Journal of Virological Methods, 2017, 246, 65-74.	1.0	58

#	ARTICLE	IF	CITATIONS
91	Microbial processes driving coral reef organic carbon flow. FEMS Microbiology Reviews, 2017, 41, 575-595.	3.9	67
92	Thaumasiovibrio occultus gen. nov. sp. nov. and Thaumasiovibrio subtropicus sp. nov. within the family Vibrionaceae, isolated from coral reef seawater off Ishigaki Island, Japan. Systematic and Applied Microbiology, 2017, 40, 290-296.	1.2	28
93	A Flavor of Prokaryotic Taxonomy: Systematics Revisited. , 2017, , 29-44.		7
94	Draft Genome Sequence of <i>Pseudoalteromonas</i> sp. Strain PAB 2.2 Isolated from Abrolhos Bank (Brazil). Genome Announcements, 2017, 5, .	0.8	0
95	Unlocking Marine Biotechnology in the Developing World. Trends in Biotechnology, 2017, 35, 1119-1121.	4.9	22
96	Molecular Mechanisms for Microbe Recognition and Defense by the Red Seaweed <i>Laurencia dendroidea</i> . MSphere, 2017, 2, .	1.3	19
97	Virioplankton Assemblage Structure in the Lower River and Ocean Continuum of the Amazon. MSphere, 2017, 2, .	1.3	10
98	Marine viruses discovered via metagenomics shed light on viral strategies throughout the oceans. Nature Communications, 2017, 8, 15955.	5.8	231
99	Integrative Taxonomy of Amazon Reefs' <i>Arenosclera</i> spp.: A New Clade in the Haplosclerida (Demospongiae). Frontiers in Marine Science, 2017, 4, .	1.2	10
100	Bacterial Community Associated with the Reef Coral <i>Mussismilia braziliensis</i> 's Momentum Boundary Layer over a Diel Cycle. Frontiers in Microbiology, 2017, 8, 784.	1.5	30
101	The Deep-Sea Microbial Community from the Amazonian Basin Associated with Oil Degradation. Frontiers in Microbiology, 2017, 8, 1019.	1.5	48
102	Ecogenomics and Taxonomy of Cyanobacteria Phylum. Frontiers in Microbiology, 2017, 8, 2132.	1.5	99
103	Quantitative Detection of Active <i>Vibrios</i> Associated with White Plague Disease in <i>Mussismilia braziliensis</i> Corals. Frontiers in Microbiology, 2017, 8, 2272.	1.5	16
104	Virioplankton dynamics are related to eutrophication levels in a tropical urbanized bay. PLoS ONE, 2017, 12, e0174653.	1.1	15
105	Optimizing and evaluating the reconstruction of Metagenome-assembled microbial genomes. BMC Genomics, 2017, 18, 915.	1.2	59
106	Aura-biomes are present in the water layer above coral reef benthic macro-organisms. PeerJ, 2017, 5, e3666.	0.9	23
107	Taxonomic and Functional Metagenomic Signature of Turfs in the Abrolhos Reef System (Brazil). PLoS ONE, 2016, 11, e0161168.	1.1	21
108	The First Temporal and Spatial Assessment of <i>Vibrio</i> Diversity of the Surrounding Seawater of Coral Reefs in Ishigaki, Japan. Frontiers in Microbiology, 2016, 7, 1185.	1.5	56

#	ARTICLE	IF	CITATIONS
109	Carbonate Production by Benthic Communities on Shallow Coralgal Reefs of Abrolhos Bank, Brazil. PLoS ONE, 2016, 11, e0154417.	1.1	16
110	Cloning and Functional Characterization of Cycloartenol Synthase from the Red Seaweed <i>Laurencia dendroidea</i> . PLoS ONE, 2016, 11, e0165954.	1.1	20
111	<i>Vibrio ishigakensis</i> sp. nov., in Halioticoli clade isolated from seawater in Okinawa coral reef area, Japan. Systematic and Applied Microbiology, 2016, 39, 330-335.	1.2	20
112	Metaproteomics reveals metabolic transitions between healthy and diseased stony coral <i>Mussismilia braziliensis</i> . Molecular Ecology, 2016, 25, 4632-4644.	2.0	32
113	Multilocus Sequence Analysis of Close Relatives <i>Vibrio anguillarum</i> and <i>Vibrio ordalii</i> . Applied and Environmental Microbiology, 2016, 82, 5496-5504.	1.4	16
114	Individual <i>Apostichopus japonicus</i> fecal microbiome reveals a link with polyhydroxybutyrate producers in host growth gaps. Scientific Reports, 2016, 6, 21631.	1.6	81
115	An extensive reef system at the Amazon River mouth. Science Advances, 2016, 2, e1501252.	4.7	235
116	Proposal of fifteen new species of <i>Parasynecococcus</i> based on genomic, physiological and ecological features. Archives of Microbiology, 2016, 198, 973-986.	1.0	10
117	Description of <i>Endozoicomonas arenosclerae</i> sp. nov. using a genomic taxonomy approach. Antonie Van Leeuwenhoek, 2016, 109, 431-438.	0.7	39
118	Lytic to temperate switching of viral communities. Nature, 2016, 531, 466-470.	13.7	440
119	Detection and sequencing of Zika virus from amniotic fluid of fetuses with microcephaly in Brazil: a case study. Lancet Infectious Diseases, The, 2016, 16, 653-660.	4.6	981
120	An environmental overview of Guanabara Bay, Rio de Janeiro. Regional Studies in Marine Science, 2016, 8, 319-330.	0.4	71
121	Insights from genome of <i>Clostridium butyricum</i> INCQS635 reveal mechanisms to convert complex sugars for biofuel production. Archives of Microbiology, 2016, 198, 115-127.	1.0	5
122	Use of a marine microbial community as inoculum for biomethane production. Environmental Technology (United Kingdom), 2016, 37, 360-368.	1.2	4
123	Mesophotic reef fish assemblages of the remote St. Peter and St. Paul's Archipelago, Mid-Atlantic Ridge, Brazil. Coral Reefs, 2016, 35, 113-123.	0.9	59
124	Microbial Community Profile and Water Quality in a Protected Area of the Caatinga Biome. PLoS ONE, 2016, 11, e0148296.	1.1	20
125	Comparative genomics of <i>Synechococcus</i> and proposal of the new genus <i>Parasynecococcus</i> . PeerJ, 2016, 4, e1522.	0.9	46
126	BaMBa: towards the integrated management of Brazilian marine environmental data. Database: the Journal of Biological Databases and Curation, 2015, 2015, bav088.	1.4	30

#	ARTICLE	IF	CITATIONS
127	New Insights on the Terpenome of the Red Seaweed <i>Laurencia dendroidea</i> (Florideophyceae,) Tj ETQq1 1 0.784314.rgBT /Overlock 10 T	2.2	39
128	Turbulence-driven shifts in holobionts and planktonic microbial assemblages in St. Peter and St. Paul Archipelago, Mid-Atlantic Ridge, Brazil. <i>Frontiers in Microbiology</i> , 2015, 6, 1038.	1.5	12
129	Environmental and Sanitary Conditions of Guanabara Bay, Rio de Janeiro. <i>Frontiers in Microbiology</i> , 2015, 6, 1232.	1.5	112
130	COMMUNITY STRUCTURE OF THE TINTINNIDS (CILIOPHORA: SPIROTRICHEA) IN THE REGION OF ABROLHOS (BAHIA, BRAZIL). <i>Brazilian Journal of Oceanography</i> , 2015, 63, 51-61.	0.6	3
131	Insights into the Microbial and Viral Dynamics of a Coastal Downwelling-Upwelling Transition. <i>PLoS ONE</i> , 2015, 10, e0137090.	1.1	16
132	Advanced Microbial Taxonomy Combined with Genome-Based-Approaches Reveals that <i>Vibrio astriarenae</i> sp. nov., an Agarolytic Marine Bacterium, Forms a New Clade in Vibrionaceae. <i>PLoS ONE</i> , 2015, 10, e0136279.	1.1	47
133	Draft Genome Sequence of <i>Micrococcus</i> sp. Strain MS-AsIII-49, an Arsenate-Reducing Isolate from Tropical Metal-Rich Sediment. <i>Genome Announcements</i> , 2015, 3, .	0.8	2
134	Multiple Symbiodinium Strains Are Hosted by the Brazilian Endemic Corals <i>Mussismilia</i> spp.. <i>Microbial Ecology</i> , 2015, 70, 301-310.	1.4	30
135	Biofuel Innovation by Microbial Diversity. , 2015, , 1163-1180.		0
136	Microbial community diversity and physical-chemical features of the Southwestern Atlantic Ocean. <i>Archives of Microbiology</i> , 2015, 197, 165-179.	1.0	34
137	Finding diagnostic phenotypic features of <i>Photobacterium</i> in the genome sequences. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1351-1358.	0.7	7
138	Potential metabolic strategies of widely distributed holobionts in the oceanic archipelago of St Peter and St Paul (Brazil). <i>FEMS Microbiology Ecology</i> , 2015, 91, .	1.3	28
139	Microbial and sponge loops modify fish production in phase-shifting coral reefs. <i>Environmental Microbiology</i> , 2015, 17, 3832-3846.	1.8	43
140	Microbial taxonomy in the post-genomic era: Rebuilding from scratch?. <i>Archives of Microbiology</i> , 2015, 197, 359-370.	1.0	144
141	Microbiota of the Major South Atlantic Reef Building Coral <i>Mussismilia</i> . <i>Microbial Ecology</i> , 2015, 69, 267-280.	1.4	26
142	Physical Forcing Mechanisms Controlling the Variability of Chlorophyll-a over the Royal-Charlotte and Abrolhos Banks Eastern Brazilian Shelf. <i>PLoS ONE</i> , 2015, 10, e0117082.	1.1	39
143	Baseline Assessment of Mesophotic Reefs of the Vitória-Trindade Seamount Chain Based on Water Quality, Microbial Diversity, Benthic Cover and Fish Biomass Data. <i>PLoS ONE</i> , 2015, 10, e0130084.	1.1	81
144	Niche distribution and influence of environmental parameters in marine microbial communities: a systematic review. <i>PeerJ</i> , 2015, 3, e1008.	0.9	36

#	ARTICLE	IF	CITATIONS
145	Diversity and ecological structure of vibrios in benthic and pelagic habitats along a latitudinal gradient in the Southwest Atlantic Ocean. PeerJ, 2015, 3, e741.	0.9	18
146	The Family Succinivibrionaceae. , 2014, , 639-648.		9
147	Oenococcus alcoholitolerans sp. nov., a lactic acid bacteria isolated from cachaça and ethanol fermentation processes. Antonie Van Leeuwenhoek, 2014, 106, 1259-1267.	0.7	28
148	Physiologic and metagenomic attributes of the rhodoliths forming the largest CaCO ₃ bed in the South Atlantic Ocean. ISME Journal, 2014, 8, 52-62.	4.4	68
149	Exploring the Genome of Cheese Starter Lactic Acid Bacterium Lactococcus lactis subsp. <i>lactis</i> CECT 4433. Genome Announcements, 2014, 2, .	0.8	5
150	Draft Genome Sequences of Marine Flavobacterium Nonlabens Strains NR17, NR24, NR27, NR32, NR33, and Ara13. Genome Announcements, 2014, 2, .	0.8	2
151	Draft Genome Sequences of Marine Flavobacterium Algibacter lectus Strains SS8 and NR4. Genome Announcements, 2014, 2, .	0.8	3
152	Draft Genome Sequence of Marine Flavobacterium Jejuia pallidilutea Strain 11shimoA1 and Pigmentation Mutants. Genome Announcements, 2014, 2, .	0.8	0
153	Exploring the Genome of a Butyric Acid Producer, Clostridium butyricum INCQS635. Genome Announcements, 2014, 2, .	0.8	1
154	The Family Alcanivoraceae. , 2014, , 59-67.		0
155	The Family Mariprofundaceae. , 2014, , 403-413.		1
156	Culturable Heterotrophic Bacteria Associated with Healthy and Bleached Scleractinian Madracis decactis and the Fireworm Hermodice carunculata from the Remote St. Peter and St. Paul Archipelago, Brazil. Current Microbiology, 2014, 68, 38-46.	1.0	35
157	Draft Genome Sequences of Two <i>Vibrionaceae</i> Species, Vibrio ponticus C121 and Photobacterium aphoticum C119, Isolated as Coral Reef Microbiota. Genome Announcements, 2014, 2, .	0.8	2
158	Genomic and phenotypic attributes of novel salinivibrios from stromatolites, sediment and water from a high altitude lake. BMC Genomics, 2014, 15, 473.	1.2	43
159	Cholesterol depletion induces transcriptional changes during skeletal muscle differentiation. BMC Genomics, 2014, 15, 544.	1.2	17
160	Comparative genomics of 274 Vibrio cholerae genomes reveals mobile functions structuring three niche dimensions. BMC Genomics, 2014, 15, 654.	1.2	24
161	Vibrio madracius sp. nov. Isolated from Madracis decactis (Scleractinia) in St Peter & St Paul Archipelago, Mid-Atlantic Ridge, Brazil. Current Microbiology, 2014, 69, 405-411.	1.0	18
162	The Family Erythrobacteraceae. , 2014, , 213-235.		45

#	ARTICLE	IF	CITATIONS
163	The Family Vibrionaceae. , 2014, , 659-747.		15
164	Genotype to phenotype: identification of diagnostic vibrio phenotypes using whole genome sequences. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 357-365.	0.8	81
165	Diversity and antimicrobial potential of culturable heterotrophic bacteria associated with the endemic marine sponge <i>Arenosclera brasiliensis</i> . PeerJ, 2014, 2, e419.	0.9	78
166	<i>Photobacterium sanctipauli</i> sp. nov. isolated from bleached <i>Madracis decactis</i> (Scleractinia) in the St Peter & St Paul Archipelago, Mid-Atlantic Ridge, Brazil. PeerJ, 2014, 2, e427.	0.9	21
167	A survey on cultivable heterotrophic bacteria inhabiting a thermally unstratified water column in an Atlantic Rainforest lake. PeerJ, 2014, 2, e478.	0.9	4
168	The Unclassified Genera of Gammaproteobacteria: Alkalimonas, Arenicella, Chromatococcus, Congregibacter, Gallaecimonas, Halioglobus, Marinicella, Methylohalomonas, Methylonatronum, Orbus, Plasticicumulans, Porticoccus, Sedimenticola, Simiduia, Solimonas. , 2014, , 749-768.		0
169	The Family Parvularculaceae. , 2014, , 349-354.		1
170	The Family Cohaesibacteraceae: The Genera Cohaesibacter and Breoghania. , 2014, , 207-212.		0
171	Genomic Taxonomy of the Genus Prochlorococcus. Microbial Ecology, 2013, 66, 752-762.	1.4	44
172	Microbial genomic taxonomy. BMC Genomics, 2013, 14, 913.	1.2	316
173	Metagenomic Analysis of Healthy and White Plague-Affected <i>Mussismilia braziliensis</i> Corals. Microbial Ecology, 2013, 65, 1076-1086.	1.4	103
174	Buracas: Novel and unusual sinkhole-like features in the Abrolhos Bank. Continental Shelf Research, 2013, 70, 118-125.	0.9	43
175	Spatial patterns of benthic megahabitats and conservation planning in the Abrolhos Bank. Continental Shelf Research, 2013, 70, 109-117.	0.9	167
176	Bacterial communities associated with three Brazilian endemic reef corals (<i>Mussismilia</i> spp.) in a coastal reef of the Abrolhos shelf. Continental Shelf Research, 2013, 70, 135-139.	0.9	4
177	Sinkhole-like structures as bioproductivity hotspots in the Abrolhos Bank. Continental Shelf Research, 2013, 70, 126-134.	0.9	23
178	Polyketide Synthase Gene Diversity within the Microbiome of the Sponge <i>Arenosclera brasiliensis</i> , Endemic to the Southern Atlantic Ocean. Applied and Environmental Microbiology, 2013, 79, 1598-1605.	1.4	22
179	Updating the <i>Vibrio</i> clades defined by multilocus sequence phylogeny: proposal of eight new clades, and the description of <i>Vibrio tritonius</i> sp. nov.. Frontiers in Microbiology, 2013, 4, 414.	1.5	264
180	Dynamics of Coral Reef Benthic Assemblages of the Abrolhos Bank, Eastern Brazil: Inferences on Natural and Anthropogenic Drivers. PLoS ONE, 2013, 8, e54260.	1.1	141

#	ARTICLE	IF	CITATIONS
181	Traffic of Secondary Metabolites to Cell Surface in the Red Alga <i>Laurencia dendroidea</i> Depends on a Two-Step Transport by the Cytoskeleton. <i>PLoS ONE</i> , 2013, 8, e63929.	1.1	17
182	Biological oxygen demand optode analysis of coral reef-associated microbial communities exposed to algal exudates. <i>PeerJ</i> , 2013, 1, e107.	0.9	49
183	<i>Vibrio alfacensis</i> sp. nov., isolated from marine organisms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2955-2961.	0.8	24
184	Genome Sequence of the Bacterioplanktonic, Mixotrophic <i>Vibrio campbellii</i> Strain PEL22A, Isolated in the Abrolhos Bank. <i>Journal of Bacteriology</i> , 2012, 194, 2759-2760.	1.0	13
185	Reclassification of <i>Rhizobium tropici</i> type A strains as <i>Rhizobium leucaenae</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1179-1184.	0.8	107
186	Genome Sequence of the Marine Bacterium <i>Vibrio campbellii</i> DS40M4, Isolated from Open Ocean Water. <i>Journal of Bacteriology</i> , 2012, 194, 904-904.	1.0	20
187	Genome Sequences of the Ethanol-Tolerant <i>Lactobacillus vini</i> Strains LMG 23202 T and JP7.8.9. <i>Journal of Bacteriology</i> , 2012, 194, 3018-3018.	1.0	9
188	Transcriptomic analysis of the red seaweed <i>Laurencia dendroidea</i> (Florideophyceae, Rhodophyta) and its microbiome. <i>BMC Genomics</i> , 2012, 13, 487.	1.2	98
189	Rhodolith Beds Are Major CaCO ₃ Bio-Factories in the Tropical South West Atlantic. <i>PLoS ONE</i> , 2012, 7, e35171.	1.1	230
190	<i>Vibrio jasicida</i> sp. nov., a member of the Harveyi clade, isolated from marine animals (packhorse) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 <i>Microbiology</i> , 2012, 62, 1864-1870.	0.8	39
191	Structuring of Bacterioplankton Diversity in a Large Tropical Bay. <i>PLoS ONE</i> , 2012, 7, e31408.	1.1	53
192	Abrolhos Bank Reef Health Evaluated by Means of Water Quality, Microbial Diversity, Benthic Cover, and Fish Biomass Data. <i>PLoS ONE</i> , 2012, 7, e36687.	1.1	125
193	Taxonomic and Functional Microbial Signatures of the Endemic Marine Sponge <i>Arenosclera brasiliensis</i> . <i>PLoS ONE</i> , 2012, 7, e39905.	1.1	56
194	Microbial Diversity of Brazilian Biomes. <i>Advances in Microbial Ecology</i> , 2012, , 217-247.	0.1	16
195	Influence of light intensity on biofilm formation and the performance of pink shrimp <i>Farfantepenaeus paulensis</i> juveniles reared in cages. <i>Aquaculture Research</i> , 2012, 43, 706-712.	0.9	8
196	Usefulness of a real-time PCR platform for G+C content and DNA-DNA hybridization estimations in vibrios. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2379-2383.	0.8	44
197	The genus <i>Listonella</i> MacDonell and Colwell 1986 is a later heterotypic synonym of the genus <i>Vibrio</i> Pacini 1854 (Approved Lists 1980) â€” a taxonomic opinion. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 3023-3027.	0.8	24
198	<i>Vibrio variabilis</i> sp. nov. and <i>Vibrio maritimus</i> sp. nov., isolated from <i>Palythoa caribaeorum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 3009-3015.	0.8	43

#	ARTICLE	IF	CITATIONS
199	<i>Vibrio communis</i> sp. nov., isolated from the marine animals <i>Mussismilia hispida</i> , <i>Phyllogorgia dilatata</i> , <i>Palythoa caribaeorum</i> , <i>Palythoa variabilis</i> and <i>Litopenaeus vannamei</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 362-368.	0.8	35
200	An MLSA-based online scheme for the rapid identification of <i>Stenotrophomonas</i> isolates. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 394-399.	0.8	12
201	Effect of N-Acetyl-D-Glucosamine on Gene Expression in <i>Vibrio parahaemolyticus</i> . <i>Microbes and Environments</i> , 2011, 26, 61-66.	0.7	12
202	Genomic and proteomic analyses of the coral pathogen <i>Vibrio coralliilyticus</i> reveal a diverse virulence repertoire. <i>ISME Journal</i> , 2011, 5, 1471-1483.	4.4	103
203	Towards a genome based taxonomy of <i>Mycoplasmas</i> . <i>Infection, Genetics and Evolution</i> , 2011, 11, 1798-1804.	1.0	36
204	Coastal bacterioplankton community diversity along a latitudinal gradient in Latin America by means of V6 tag pyrosequencing. <i>Archives of Microbiology</i> , 2011, 193, 105-114.	1.0	29
205	Screening for endophytic nitrogen-fixing bacteria in Brazilian sugar cane varieties used in organic farming and description of <i>Stenotrophomonas pavanii</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 926-931.	0.8	99
206	<i>Photobacterium swingsii</i> sp. nov., isolated from marine organisms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 315-319.	0.8	43
207	<i>Marinobacterium coralli</i> sp. nov., isolated from mucus of coral (<i>Mussismilia hispida</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 60-64.	0.8	19
208	Complete Genome Sequence of the Marine Fish Pathogen <i>Vibrio anguillarum</i> Harboring the pJM1 Virulence Plasmid and Genomic Comparison with Other Virulent Strains of <i>V. anguillarum</i> and <i>V. ordalii</i> . <i>Infection and Immunity</i> , 2011, 79, 2889-2900.	1.0	101
209	<i>Marinomonas brasiliensis</i> sp. nov., isolated from the coral <i>Mussismilia hispida</i> , and reclassification of <i>Marinomonas basaltis</i> as a later heterotypic synonym of <i>Marinomonas communis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1170-1175.	0.8	37
210	Genome Sequence of the Human Pathogen <i>Vibrio cholerae</i> Amazonia. <i>Journal of Bacteriology</i> , 2011, 193, 5877-5878.	1.0	8
211	Comparative genomic analyses identify the <i>Vibrio harveyi</i> genome sequenced strains BAA1116 and HY01 as <i>Vibrio campbellii</i> . <i>Environmental Microbiology Reports</i> , 2010, 2, 81-89.	1.0	153
212	Diversity and pathogenic potential of vibrios isolated from Abrolhos Bank corals. <i>Environmental Microbiology Reports</i> , 2010, 2, 90-95.	1.0	41
213	Bacterial Community Associated with Healthy and Diseased Reef Coral <i>Mussismilia hispida</i> from Eastern Brazil. <i>Microbial Ecology</i> , 2010, 59, 658-667.	1.4	84
214	Bacterial Community Diversity in the Brazilian Atlantic Forest Soils. <i>Microbial Ecology</i> , 2010, 60, 840-849.	1.4	70
215	Diversity of lactic acid bacteria of the bioethanol process. <i>BMC Microbiology</i> , 2010, 10, 298.	1.3	87
216	Identification of non-coding RNAs in environmental vibrios. <i>Microbiology (United Kingdom)</i> , 2010, 156, 2452-2458.	0.7	14

#	ARTICLE	IF	CITATIONS
217	Photobacterium jeanii sp. nov., isolated from corals and zoanthids. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2843-2848.	0.8	36
218	Seasonal prevalence of white plague like disease on the endemic Brazilian reef coral <i>Mussismilia braziliensis</i> . Latin American Journal of Aquatic Research, 2010, 38, 292-296.	0.2	11
219	Genomic taxonomy of vibrios. BMC Evolutionary Biology, 2009, 9, 258.	3.2	168
220	Bacterial diversity associated with the Brazilian endemic reef coral <i>Mussismilia braziliensis</i> . Journal of Applied Microbiology, 2009, 106, 1378-1387.	1.4	60
221	Multilocus sequence analysis of Brazilian Rhizobium microsymbionts of common bean (<i>Phaseolus</i>) Tj ETQq1 1 0.784314 rgBT /Overlo 1.0 66	1.0	66
222	Mutation is the Main Driving Force in the Diversification of the <i>Vibrio splendidus</i> Clade. Microbes and Environments, 2009, 24, 281-285.	0.7	12
223	Ecological diversification in the <i>Bacillus cereus</i> Group. Environmental Microbiology, 2008, 10, 851-865.	1.8	413
224	Diseases leading to accelerated decline of reef corals in the largest South Atlantic reef complex (Abrolhos Bank, eastern Brazil). Marine Pollution Bulletin, 2008, 56, 1008-1014.	2.3	95
225	Diversity of <i>Vibrios</i> associated with reared clams in Galicia (NW Spain). Systematic and Applied Microbiology, 2008, 31, 215-222.	1.2	44
226	<i>Vibrios</i> dominate as culturable nitrogen-fixing bacteria of the Brazilian coral <i>Mussismilia hispida</i> . Systematic and Applied Microbiology, 2008, 31, 312-319.	1.2	107
227	Identification of <i>Vibrio cholerae</i> and <i>Vibrio mimicus</i> by multilocus sequence analysis (MLSA). International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 617-621.	0.8	50
228	Inferring the Evolutionary History of <i>Vibrios</i> by Means of Multilocus Sequence Analysis. Journal of Bacteriology, 2007, 189, 7932-7936.	1.0	306
229	Multilocus Sequence Analysis Reveals that <i>Vibrio harveyi</i> and <i>V. campbellii</i> Are Distinct Species. Applied and Environmental Microbiology, 2007, 73, 4279-4285.	1.4	116
230	<i>Sneathiella chinensis</i> gen. nov., sp. nov., a novel marine alphaproteobacterium isolated from coastal sediment in Qingdao, China. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 114-121.	0.8	50
231	<i>Photobacterium kishitanii</i> sp. nov., a luminous marine bacterium symbiotic with deep-sea fishes. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2073-2078.	0.8	80
232	Genomic Diversity and Homologous Recombination in <i>Vibrio parahaemolyticus</i> as Revealed by Amplified Fragment Length Polymorphism (AFLP) and Multilocus Sequence Analysis (MLSA). Microbes and Environments, 2007, 22, 373-379.	0.7	10
233	Phylogenetic analysis of vibrios and related species by means of <i>atpA</i> gene sequences. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2480-2484.	0.8	51
234	<i>Thalassomonas loyana</i> sp. nov., a causative agent of the white plague-like disease of corals on the Eilat coral reef. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 365-368.	0.8	119

#	ARTICLE	IF	CITATIONS
235	Vibrio2005: the First International Conference on the Biology of Vibrios. <i>Journal of Bacteriology</i> , 2006, 188, 4592-4596.	1.0	17
236	Pathogenicity of vibrios to rainbow trout (<i>Oncorhynchus mykiss</i> , Walbaum) and <i>Artemia</i> nauplii. <i>Environmental Microbiology</i> , 2005, 7, 1488-1495.	1.8	146
237	Re-evaluating prokaryotic species. <i>Nature Reviews Microbiology</i> , 2005, 3, 733-739.	13.6	1,019
238	Phylogeny and Molecular Identification of Vibrios on the Basis of Multilocus Sequence Analysis. <i>Applied and Environmental Microbiology</i> , 2005, 71, 5107-5115.	1.4	394
239	<i>Vibrio gigantis</i> sp. nov., isolated from the haemolymph of cultured oysters (<i>Crassostrea gigas</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 2251-2255.	0.8	78
240	Application of multilocus sequence analysis (MLSA) for rapid identification of <i>Enterococcus</i> species based on <i>rpoA</i> and <i>pheS</i> genes. <i>Microbiology (United Kingdom)</i> , 2005, 151, 2141-2150.	0.7	365
241	<i>Vibrio gallicus</i> sp. nov., isolated from the gut of the French abalone <i>Haliotis tuberculata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 843-846.	0.8	30
242	Molecular identification of <i>Vibrio harveyi</i> -related isolates associated with diseased aquatic organisms. <i>Microbiology (United Kingdom)</i> , 2004, 150, 1769-1777.	0.7	180
243	<i>Vibrio crassostreae</i> sp. nov., isolated from the haemolymph of oysters (<i>Crassostrea gigas</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2137-2140.	0.8	64
244	<i>Vibrio hispanicus</i> sp. nov., isolated from <i>Artemia</i> sp. and sea water in Spain. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 261-265.	0.8	36
245	<i>Vibrio neonatus</i> sp. nov. and <i>Vibrio ezuriae</i> sp. nov. Isolated from the Gut of Japanese Abalones. <i>Systematic and Applied Microbiology</i> , 2004, 27, 527-534.	1.2	30
246	Biodiversity of Vibrios. <i>Microbiology and Molecular Biology Reviews</i> , 2004, 68, 403-431.	2.9	1,033
247	Selection of probiotic bacteria and study of their immunostimulatory effect in <i>Penaeus vannamei</i> . <i>Aquaculture</i> , 2004, 233, 1-14.	1.7	243
248	<i>Vibrio tasmaniensis</i> sp. nov., isolated from Atlantic Salmon (<i>Salmo salar</i> L.). <i>Systematic and Applied Microbiology</i> , 2003, 26, 65-69.	1.2	60
249	Phenotypic diversity amongst <i>Vibrio</i> isolates from marine aquaculture systems. <i>Aquaculture</i> , 2003, 219, 9-20.	1.7	112
250	<i>Vibrio corallilyticus</i> sp. nov., a temperature-dependent pathogen of the coral <i>Pocillopora damicornis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 309-315.	0.8	370
251	<i>Vibrio superstes</i> sp. nov., isolated from the gut of Australian abalones <i>Haliotis laevigata</i> and <i>Haliotis rubra</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1813-1817.	0.8	26
252	<i>Vibrio pacinii</i> sp. nov., from cultured aquatic organisms. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1569-1573.	0.8	25

#	ARTICLE	IF	CITATIONS
253	Genomic Diversity of Clinical and Environmental <i>Vibrio cholerae</i> Strains Isolated in Brazil between 1991 and 2001 as Revealed by Fluorescent Amplified Fragment Length Polymorphism Analysis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 1946-1950.	1.8	28
254	Reclassification of <i>Vibrio hollisae</i> as <i>Grimontia hollisae</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1615-1617.	0.8	91
255	<i>Vibrio rotiferianus</i> sp. nov., isolated from cultures of the rotifer <i>Brachionus plicatilis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 239-243.	0.8	83
256	Fluorescent Amplified Fragment Length Polymorphism and Repetitive Extragenic Palindrome-PCR Fingerprinting Reveal Host-Specific Genetic Diversity of <i>Vibrio haliotocoli</i> -Like Strains Isolated from the Gut of Japanese Abalone. <i>Applied and Environmental Microbiology</i> , 2002, 68, 4140-4144.	1.4	23
257	Importance of biofilm for water quality and nourishment in intensive shrimp culture. <i>Aquaculture</i> , 2002, 203, 263-278.	1.7	187
258	<i>Vibrio trachuri</i> Iwamoto et al. 1995 is a junior synonym of <i>Vibrio harveyi</i> (Johnson and Shunk 1936) Baumann et al. 1981.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 973-976.	0.8	29
259	The Coral Bleaching <i>Vibrio shiloi</i> Kushmaro et al. 2001 is a Later Synonym of <i>Vibrio mediterranei</i> Pujalte and Garay 1986. <i>Systematic and Applied Microbiology</i> , 2001, 24, 516-519.	1.2	46
260	Genomic Diversity Amongst <i>Vibrio</i> Isolates from Different Sources Determined by Fluorescent Amplified Fragment Length Polymorphism. <i>Systematic and Applied Microbiology</i> , 2001, 24, 520-538.	1.2	140
261	Adaptive Responses of <i>Vibrios</i> . , 0 , 133-155.		13
262	Dynamics of <i>Vibrio</i> Populations and Their Role in Environmental Nutrient Cycling. , 0 , 190-203.		55
263	The Mutual Partnership between <i>Vibrio haliotocoli</i> and Abalones. , 0 , 219-230.		9
264	Isolation, Enumeration, and Preservation of the <i>Vibrionaceae</i> . , 0 , 13-26.		3
265	<i>Vibrio splendidus</i> . , 0 , 285-296.		14
266	<i>Vibrio parahaemolyticus</i> . , 0 , 340-348.		9
267	<i>Vibrio vulnificus</i> . , 0 , 349-366.		66
268	Taxonomy of the <i>Vibrios</i> . , 0 , 27-43.		28
269	Molecular Identification. , 0 , 44-64.		7
270	Comparative Genomics: Genome Configuration and the Driving Forces in the Evolution of <i>Vibrios</i> . , 0 , 65-75.		2