

Zongze Shao

List of Publications by Year in descending order

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195
papers

5,922
citations

87723
38
h-index

106150
65
g-index

203
all docs

203
docs citations

203
times ranked

5274
citing authors

#	ARTICLE	IF	CITATIONS
1	Acremolin D, a new acremolin alkaloid from the deep-sea sediment derived from the fungus <i>Aspergillus sydowii</i> . Natural Product Research, 2022, 36, 4936-4942.	1.0	8
2	Structure elucidation of a novel cyclic tripeptide from the marine-derived fungus <i>Aspergillus ochraceopetaliformis</i> DSW-2. Natural Product Research, 2022, 36, 3572-3578.	1.0	4
3	Genome-resolved evidence for functionally redundant communities and novel nitrogen fixers in the deyin-1 hydrothermal field, Mid-Atlantic Ridge. Microbiome, 2022, 10, 8.	4.9	5
4	Volatile Organic Compounds from <i>Bacillus aryabhattai</i> MCCC 1K02966 with Multiple Modes against <i>Meloidogyne incognita</i> . Molecules, 2022, 27, 103.	1.7	13
5	Core microbiome involved in nitrite removal in shrimp culture ponds. Aquaculture Research, 2022, 53, 1663-1675.	0.9	10
6	Characterization of a bioactive meroterpenoid isolated from the marine-derived fungus <i>Talaromyces</i> sp.. Applied Microbiology and Biotechnology, 2022, 106, 2927-2935.	1.7	11
7	Complete genome sequence of <i>Thermosulfurimonas marina</i> SU872T, an anaerobic thermophilic chemolithoautotrophic bacterium isolated from a shallow marine hydrothermal vent. Marine Genomics, 2021, 55, 100800.	0.4	2
8	A novel SAR324 bacterium associated with abalone, <i>Haliotis diversicolor</i> . Aquaculture Research, 2021, 52, 1945-1953.	0.9	0
9	Elemental sulfur reduction by a deep-sea hydrothermal vent <i>Campylobacterium</i> <i>Sulfurimonas</i> sp. <i>NW10</i> . Environmental Microbiology, 2021, 23, 965-979.	1.8	17
10	Microorganisms from deep-sea hydrothermal vents. Marine Life Science and Technology, 2021, 3, 204-230.	1.8	34
11	Diversity and Antiaflatoxigenic Activities of Culturable Filamentous Fungi from Deep-Sea Sediments of the South Atlantic Ocean. Mycobiology, 2021, 49, 151-160.	0.6	2
12	Complete genome sequence of a denitrifying bacterium <i>Halomonas</i> sp. SS10-MC5 isolated from hydrothermal vent of Indian Ocean. Marine Genomics, 2021, 58, 100849.	0.4	3
13	<i>Alcanivorax profundimaris</i> sp. nov., a Novel Marine Hydrocarbonoclastic Bacterium Isolated from Seawater and Deep-Sea Sediment. Current Microbiology, 2021, 78, 1053-1060.	1.0	14
14	Characterization of <i>Sulfurimonas hydrogeniphila</i> sp. nov., a Novel Bacterium Predominant in Deep-Sea Hydrothermal Vents and Comparative Genomic Analyses of the Genus <i>Sulfurimonas</i> . Frontiers in Microbiology, 2021, 12, 626705.	1.5	18
15	<i>Sulfurimonas sediminis</i> sp. nov., a novel hydrogen- and sulfur-oxidizing chemolithoautotroph isolated from a hydrothermal vent at the Longqi system, southwestern Indian ocean. Antonie Van Leeuwenhoek, 2021, 114, 813-822.	0.7	8
16	Anti-Food Allergic Compounds from <i>Penicillium griseofulvum</i> MCCC 3A00225, a Deep-Sea-Derived Fungus. Marine Drugs, 2021, 19, 224.	2.2	12
17	<i>Croceimicrobium hydrocarbonivorans</i> gen. nov., sp. nov., a novel marine bacterium isolated from a bacterial consortium that degrades polyethylene terephthalate. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	10
18	<i>Halomonas diversa</i> sp. nov., isolated from deep-sea sediment of the Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	12

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19	Bacillus pumilus Group Comparative Genomics: Toward Pan-genome Features, Diversity, and Marine Environmental Adaptation. <i>Frontiers in Microbiology</i> , 2021, 12, 571212.	1.5	9
20	Thermococcus henrietii sp. nov., a novel extreme thermophilic and piezophilic sulfur-reducing archaeon isolated from a deep-sea hydrothermal chimney. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	8
21	Thermosiphon ferrireducens sp.nov., an anaerobic thermophilic iron(III)-reducing bacterium isolated from a deep-sea hydrothermal sulfide deposits. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
22	Mesonia hitae sp. nov., isolated from the seawater of the South Atlantic Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	5
23	Characterization of two novel psychrophilic and piezotolerant strains, <i>Shewanella psychropiezotolerans</i> sp. nov. and <i>Shewanella eurypsychophilus</i> sp. nov. adapted to an extreme deep-sea environment. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126266.	1.2	9
24	Solimonas marina sp. nov., isolated from deep seawater of the Pacific Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	7
25	An Intracellular Sensing and Signal Transduction System That Regulates the Metabolism of Polycyclic Aromatic Hydrocarbons in Bacteria. <i>MSystems</i> , 2021, 6, e0063621.	1.7	8
26	Chemical epigenetic manipulation triggers the production of sesquiterpenes from the deep-sea derived Eutypella fungus. <i>Phytochemistry</i> , 2021, 192, 112978.	1.4	10
27	Nitrogenibacter aestuarii sp. nov., a Novel Nitrogen-Fixing Bacterium Affiliated to the Family Zoogloaceae and Phylogeny of the Family Zoogloaceae Revisited. <i>Frontiers in Microbiology</i> , 2021, 12, 755908.	1.5	40
28	Fusibacter ferrireducens sp. nov., an anaerobic, Fe(â...\$)- and sulphur-reducing bacterium isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	12
29	Marinobacter mangrovi sp. nov., isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	6
30	New Monoterpenoids and Polyketides from the Deep-Sea Sediment-Derived Fungus <i>Aspergillus sydowii</i> MCCC 3A00324. <i>Marine Drugs</i> , 2020, 18, 561.	2.2	10
31	Genomic Characterization and Environmental Distribution of a Thermophilic Anaerobe <i>Dissulfurirhabdus thermomarina</i> SH388T Involved in Disproportionation of Sulfur Compounds in Shallow Sea Hydrothermal Vents. <i>Microorganisms</i> , 2020, 8, 1132.	1.6	12
32	Genome sequencing of deep-sea hydrothermal vent snails reveals adaptions to extreme environments. <i>GigaScience</i> , 2020, 9, .	3.3	5
33	Phenolic bisabolane and cuparene sesquiterpenoids with anti-inflammatory activities from the deep-sea-derived <i>Aspergillus sydowii</i> MCCC 3A00324 fungus. <i>Bioorganic Chemistry</i> , 2020, 105, 104420.	2.0	21
34	Aspeterreureone A, a Cytotoxic Dihydrobenzofuranâ€“Phenyl Acrylate Hybrid from the Deep-Sea-Derived Fungus <i>< i>Aspergillus terreus</i></i> CC-S06-18. <i>Journal of Natural Products</i> , 2020, 83, 1998-2003.	1.5	26
35	Prokaryotic communities vary with floc size in a biofloc-technology based aquaculture system. <i>Aquaculture</i> , 2020, 529, 735632.	1.7	28
36	Cytotoxic Nitrogenated Azaphilones from the Deep-Sea-Derived Fungus <i>< i>Chaetomium globosum</i></i> MP4-S01-7. <i>Journal of Natural Products</i> , 2020, 83, 1157-1166.	1.5	39

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37	Metabolic Adaptation to Sulfur of Hyperthermophilic <i>Palaeococcus pacificus</i> DY20341T from Deep-Sea Hydrothermal Sediments. <i>International Journal of Molecular Sciences</i> , 2020, 21, 368.	1.8	8
38	Parahaliea maris sp. nov., isolated from surface seawater and emended description of the genus Parahaliea. <i>Journal of Microbiology</i> , 2020, 58, 92-98.	1.3	13
39	The oxidation of hydrocarbons by diverse heterotrophic and mixotrophic bacteria that inhabit deep-sea hydrothermal ecosystems. <i>ISME Journal</i> , 2020, 14, 1994-2006.	4.4	46
40	â€œ <i>Candidatus</i> < /i> <i>Desulfobulbus rimicarensis</i> ,â€•an Uncultivated Deltaproteobacterial Epibiont from the Deep-Sea Hydrothermal Vent Shrimp < i>Rimicaris exoculata</i>. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	24
41	A novel alphaproteobacterium with a small genome identified from the digestive gland of multiple species of abalone. <i>Environmental Microbiology Reports</i> , 2020, 12, 387-395.	1.0	3
42	<i>Sphingorhabdus soli</i> sp. nov., isolated from Arctic soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1610-1616.	0.8	8
43	<i>Sulfurimonas xiamensis</i> sp. nov. and <i>Sulfurimonas lithotrophica</i> sp. nov., hydrogen- and sulfur-oxidizing chemolithoautotrophs within the Epsilonproteobacteria isolated from coastal sediments, and an emended description of the genus <i>Sulfurimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2657-2663.	0.8	23
44	<i>Devosia marina</i> sp. nov., isolated from deep seawater of the South China Sea, and reclassification of <i>Devosia subaequoris</i> as a later heterotypic synonym of <i>Devosia soli</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3062-3068.	0.8	16
45	<i>Pseudoceanicola aestuarii</i> sp. nov., isolated from the Jiulong River Estuary in PR China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6220-6225.	0.8	7
46	Identification and Characterization of Nematicidal Volatile Organic Compounds from Deep-Sea <i>Virgibacillus dokdonensis</i> MCCC 1A00493. <i>Molecules</i> , 2020, 25, 744.	1.7	33
47	<i>Marinobacter changyiensis</i> , sp. nov., isolated from offshore sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3004-3011.	0.8	7
48	<i>Mangrovibacterium lignolyticum</i> sp. nov., a facultatively anaerobic lignin-degrading bacterium isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4502-4507.	0.8	9
49	Aphidicolin Chemistry of the Deep-Sea-Derived Fungus < i>Botryotinia fuckeliana</i> MCCC 3A00494. <i>Journal of Natural Products</i> , 2019, 82, 2307-2331.	1.5	32
50	Graphostromols Aâ€“K, Eleven New Chained Polyketides from the Deepâ€Seaâ€Derived Graphostroma sp. <i>Chemistry and Biodiversity</i> , 2019, 16, e1900326.	1.0	2
51	AhlX, an N-acylhomoserine Lactonase with Unique Properties. <i>Marine Drugs</i> , 2019, 17, 387.	2.2	6
52	<i>Nonlabens xiamensis</i> sp. nov., isolated from coastal seawater. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1263-1271.	0.7	11
53	Cytotoxic Polyketides Isolated from the Deep-Sea-Derived Fungus <i>Penicillium chrysogenum</i> MCCC 3A00292. <i>Marine Drugs</i> , 2019, 17, 686.	2.2	20
54	Citrinin Monomer and Dimer Derivatives with Antibacterial and Cytotoxic Activities Isolated from the Deep Sea-Derived Fungus <i>Penicillium citrinum</i> NLC-S01-P1. <i>Marine Drugs</i> , 2019, 17, 46.	2.2	36

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55	Sinomicrombium soli sp. nov., isolated from arctic soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1070-1074.	0.8	8
56	Altererythrobacter aerophilus sp. nov., isolated from deep-sea water of the north-west Pacific. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1689-1695.	0.8	16
57	Cohaesibacter intestini sp. nov., isolated from the intestine of abalone, <i>Haliotis discus hannah</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3202-3206.	0.8	10
58	Pseudidiomarina maritima Wu et al. 2009 is a later heterotypic synonym of Pseudidiomarina tainanensis Jean et al. 2009 and emended description of the species. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3765-3768.	0.8	5
59	Tsuneonella suprasediminis sp. nov., isolated from the Pacific Ocean. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	0.8	16
60	Genetic diversity and population structure of the <i>Bacillus cereus</i> group bacteria from diverse marine environments. Scientific Reports, 2017, 7, 689.	1.6	47
61	Complete genome sequence and whole-genome phylogeny of <i>Kosmotoga pacifica</i> type strain SLHLJ1T from an East Pacific hydrothermal sediment. Standards in Genomic Sciences, 2017, 12, 3.	1.5	4
62	A Multilocus Sequence Analysis Scheme for Phylogeny of <i>Thioclova</i> Bacteria and Proposal of Two Novel Species. Frontiers in Microbiology, 2017, 8, 1321.	1.5	24
63	The Pelagic Bacterium <i>Paraphotobacterium marinum</i> Has the Smallest Complete Genome Within the Family Vibrionaceae. Frontiers in Microbiology, 2017, 8, 1994.	1.5	3
64	Sulfur Metabolism of <i>Hydrogenovibrio thermophilus</i> Strain S5 and Its Adaptations to Deep-Sea Hydrothermal Vent Environment. Frontiers in Microbiology, 2017, 8, 2513.	1.5	24
65	<i>Anaeromicrobium sediminis</i> gen. nov., sp. nov., a fermentative bacterium isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1462-1467.	0.8	15
66	<i>Nioella sediminis</i> sp. nov., isolated from surface sediment and emended description of the genus <i>Nioella</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1271-1274.	0.8	17
67	<i>Thioclova nitratireducens</i> sp. nov., isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2109-2113.	0.8	11
68	<i>Shewanella intestini</i> sp. nov., isolated from the intestine of abalone, <i>Haliotis diversicolor</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1901-1905.	0.8	6
69	Proposal for transfer of <i>Oceanibulbus indolifex</i> Wagner-Döbler et al. 2004 to the genus <i>Sulfitobacter</i> as <i>Sulfitobacter indolifex</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2328-2331.	0.8	11
70	<i>Notoacmeibacter marinus</i> gen. nov., sp. nov., isolated from the gut of a limpet and proposal of <i>Notoacmeibacteraceae</i> fam. nov. in the order Rhizobiales of the class Alphaproteobacteria. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2527-2531.	0.8	20
71	<i>Salipiger nanhaiensis</i> Dai et al. 2015 is a later heterotypic synonym of <i>Thiobacimonas profunda</i> Li et al. 2015. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2043-2045.	0.8	4
72	<i>Defluviimonas nitratireducens</i> sp. nov., isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2752-2757.	0.8	13

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73	Croceivirga radicis gen. nov., sp. nov., isolated from a rotten tropical mangrove root. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3733-3738.	0.8	15
74	Agaribacterium haliotis gen. nov., sp. nov., isolated from abalone faeces. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3819-3823.	0.8	11
75	Oceanoglobus indicus gen. nov., sp. nov., a member of the family Rhodobacteraceae isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4930-4935.	0.8	18
76	Reclassification of <i>Xuhuaishuiia manganoxidans</i> Wang et al. 2015 as a later heterotypic synonym of <i>Brevirhabdus pacifica</i> Wu et al. 2015 and emendation of the species description. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3095-3098.	0.8	3
77	Pleomorphobacterium xiamenense Yin et al. 2013 is a later heterotypic synonym of <i>Oceanicella actignis</i> Albuquerque et al. 2012. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3532-3534.	0.8	3
78	Oceanibaculum nanhaiense sp. nov., isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4842-4845.	0.8	7
79	Changes in the intestinal bacterial community during the growth of white shrimp, <i>< i>Litopenaeus vannamei</i></i> . Aquaculture Research, 2016, 47, 1737-1746.	0.9	157
80	Cytoglobosins H and I, New Antiproliferative Cytochalasans from Deep-Sea-Derived Fungus <i>Chaetomium globosum</i> . Marine Drugs, 2016, 14, 233.	2.2	29
81	Delta-proteobacterial SAR324 group in hydrothermal plumes on the South Mid-Atlantic Ridge. Scientific Reports, 2016, 6, 22842.	1.6	21
82	Family-wide Structural Characterization and Genomic Comparisons Decode the Diversity-oriented Biosynthesis of Thalassospiramides by Marine Proteobacteria. Journal of Biological Chemistry, 2016, 291, 27228-27238.	1.6	11
83	Comparative genomic and functional analyses: unearthing the diversity and specificity of nematicidal factors in <i>Pseudomonas putida</i> strain 1A00316. Scientific Reports, 2016, 6, 29211.	1.6	15
84	Identification of <i>< i>Bacillus cellulasensis</i></i> strain NIO-1130T as a member of <i>Bacillus altitudinis</i> and emendation of the latter. Archives of Microbiology, 2016, 198, 835-838.	1.0	6
85	Spiromastilactones: A new class of influenza virus inhibitors from deep-sea fungus. European Journal of Medicinal Chemistry, 2016, 108, 229-244.	2.6	46
86	Paraphotobacterium marinum gen. nov., sp. nov., a member of the family Vibrionaceae, isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3050-3056.	0.8	23
87	Alcanivorax nanhaiticus sp. nov., isolated from deep sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3651-3655.	0.8	20
88	Pseudotenacobaculum haliotis gen. nov., sp. nov., a new member within the Tenacobaculum-Polaribacter clade of the family Flavobacteriaceae, isolated from the intestine of adult abalones, <i>Haliotis diversicolor</i> and <i>H. discus hannai</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3718-3724.	0.8	9
89	Thermodesulfatator autotrophicus sp. nov., a thermophilic sulfate-reducing bacterium from the Indian Ocean. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3978-3982.	0.8	13
90	Wukongibacter baidiensis gen. nov., sp. nov., an anaerobic bacterium isolated from hydrothermal sulfides, and proposal for the reclassification of the closely related <i>Clostridium halophilum</i> and <i>Clostridium caminithermale</i> within <i>Maledivibacter</i> gen. nov. and <i>Paramaledivibacter</i> gen. nov., respectively. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4355-4361.	0.8	37

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91	Genomic insights into the taxonomic status of the <i>Bacillus cereus</i> group. <i>Scientific Reports</i> , 2015, 5, 14082.	1.6	220
92	Complete Genome Sequence of Hyperthermophilic Piezophilic Archaeon <i>Palaeococcus pacificus</i> DY20341 T , Isolated from Deep-Sea Hydrothermal Sediments. <i>Genome Announcements</i> , 2015, 3, .	0.8	5
93	The diversity of PAH-degrading bacteria in a deep-sea water column above the Southwest Indian Ridge. <i>Frontiers in Microbiology</i> , 2015, 6, 853.	1.5	72
94	New Polyphenols from a Deep Sea Spiromastix sp. Fungus, and Their Antibacterial Activities. <i>Marine Drugs</i> , 2015, 13, 2526-2540.	2.2	26
95	The status of the species <i>Hyphomonas rosenbergii</i> Weiner et al. 2000. Request for an Opinion. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 321-321.	0.8	8
96	Phylogenomics characterization of a highly virulent <i>Edwardsiella</i> strain ET080813T encoding two distinct T3SS and three T6SS gene clusters: Propose a novel species as <i>Edwardsiella anguillarum</i> sp. nov.. <i>Systematic and Applied Microbiology</i> , 2015, 38, 36-47.	1.2	126
97	<i>Pseudoceanicola</i> sp. nov., a marine bacterium isolated from surface seawater of the Atlantic Ocean and reclassification of <i>Oceanicola batsensis</i> , <i>Oceanicola marinus</i> , <i>Oceanicola nitratireducens</i> , <i>Oceanicola nanhaiensis</i> , <i>Oceanicola antarcticus</i> and <i>Oceanicola flagellatus</i> , as <i>Pseudoceanicola batsensis</i> comb. nov., <i>Pseudoceanicola marinus</i> comb. nov., <i>Pseudoceanicola nitratireducens</i> comb. nov., <i>Pseudoceanicola nanhaiensis</i> comb. nov., <i>Pseudoceanicola antarcticus</i> comb. nov., and <i>Pseudoceanicola flagellatus</i> comb. Antonie Van Leeuwenhoek, 2015, 107, 1065-1074.	0.7	46
98	<i>Emcibacter nanhaiensis</i> gen. nov. sp. nov., isolated from sediment of the South China Sea. Antonie Van Leeuwenhoek, 2015, 107, 893-900.	0.7	18
99	Distribution and diversity of bacterioplankton communities in subtropical seawater around Xiamen Island, China. <i>Microbiological Research</i> , 2015, 175, 16-23.	2.5	20
100	Thermophilic hydrogen-producing bacteria inhabiting deep-sea hydrothermal environments represented by <i>Caloranaerobacter</i> . <i>Research in Microbiology</i> , 2015, 166, 677-687.	1.0	9
101	<i>Mameliella atlantica</i> sp. nov., a marine bacterium of the Roseobacter clade isolated from deep-sea sediment of the South Atlantic Ocean. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2255-2259.	0.8	13
102	Reclassification of <i>Bacillus invictae</i> as a later heterotypic synonym of <i>Bacillus altitudinis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2769-2773.	0.8	10
103	<i>Tamlana nanhaiensis</i> sp. nov., isolated from surface seawater collected from the South China Sea. Antonie Van Leeuwenhoek, 2015, 107, 1189-1196.	0.7	13
104	<i>Caloranaerobacter ferrireducens</i> sp. nov., an anaerobic, thermophilic, iron (III)-reducing bacterium isolated from deep-sea hydrothermal sulfide deposits. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1714-1718.	0.8	23
105	<i>Kiloniella litopenaei</i> sp. nov., isolated from the gut microflora of Pacific white shrimp, <i>Litopenaeus vannamei</i> . Antonie Van Leeuwenhoek, 2015, 108, 1293-1299.	0.7	10
106	Effective harvesting of the microalgae <i>Chlorella vulgaris</i> via flocculationâ€“flootation with bioflocculant. <i>Bioresource Technology</i> , 2015, 198, 922-925.	4.8	80
107	Phylogenetic diversity of nitrogen-utilizing genes in hydrothermal chimneys from 3 middle ocean ridges. <i>Extremophiles</i> , 2015, 19, 1173-1182.	0.9	8
108	Draft genome sequence of the denitrifying strain <i>Kiloniella</i> sp. P1-1 isolated from the gut microflora of Pacific white shrimp, <i>Litopenaeus vannamei</i> . <i>Marine Genomics</i> , 2015, 24, 261-263.	0.4	2

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109	Anoxybacter fermentans gen. nov., sp. nov., a piezophilic, thermophilic, anaerobic, fermentative bacterium isolated from a deep-sea hydrothermal vent. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 710-715.	0.8	19
110	Thioclava indica sp. nov., isolated from surface seawater of the Indian Ocean. Antonie Van Leeuwenhoek, 2015, 107, 297-304.	0.7	14
111	Halovulum dunhuangense gen. nov., sp. nov., isolated from a saline terrestrial spring. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2810-2816.	0.8	18
112	Aestuariivita atlantica sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3281-3285.	0.8	10
113	Identification of strains Bacillus aerophilus MTCC 7304T as <i>Bacillus altitudinis</i> and <i>Bacillus stratosphericus</i> MTCC 7305T as a <i>Proteus</i> sp. and the status of the species <i>Bacillus aerius</i> Shivaji et al. 2006. Request for an Opinion. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3228-3231.	0.8	26
114	Erythrobacter atlanticus sp. nov., a bacterium from ocean sediment able to degrade polycyclic aromatic hydrocarbons. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3714-3719.	0.8	45
115	Marinibacterium profundimaris gen. nov., sp. nov., isolated from deep seawater. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4175-4179.	0.8	13
116	Aquimarina penaei sp. nov., isolated from intestinal tract contents of Pacific white shrimp, <i>Penaeus vannamei</i> . Antonie Van Leeuwenhoek, 2014, 106, 1223-1229.	0.7	18
117	Oil degradation and biosurfactant production by the deep sea bacterium <i>Dietzia maris</i> As-13-3. Frontiers in Microbiology, 2014, 5, 711.	1.5	81
118	Draft Genome Sequence of <i>Actibacterium mucosum</i> KCTC 23349, a Marine Alphaproteobacterium with Complex Ionic Requirements Isolated from Mediterranean Seawater at Malvarrosa Beach, Valencia, Spain. Genome Announcements, 2014, 2, .	0.8	0
119	Draft Genome Sequence of the Agar-Degrading Bacterium <i>Catenovulum</i> sp. Strain DS-2, Isolated from Intestines of <i>Haliotis diversicolor</i>. Genome Announcements, 2014, 2, .	0.8	5
120	Draft Genome Sequence of <i>Sphingobium</i> sp. Strain C100, a Polycyclic Aromatic Hydrocarbon-Degrading Bacterium from the Deep-Sea Sediment of the Arctic Ocean. Genome Announcements, 2014, 2, .	0.8	10
121	Draft Genome Sequence of the Carrageenan-Degrading Bacterium <i>Cellulophaga</i> sp. Strain KL-A, Isolated from Decaying Marine Algae. Genome Announcements, 2014, 2, .	0.8	6
122	Draft Genome Sequence of <i>Marinomonas</i> sp. Strain D104, a Polycyclic Aromatic Hydrocarbon-Degrading Bacterium from the Deep-Sea Sediment of the Arctic Ocean. Genome Announcements, 2014, 2, .	0.8	16
123	The long-chain alkane metabolism network of <i>Alcanivorax dieselolei</i> . Nature Communications, 2014, 5, 5755.	5.8	112
124	<i>Sinomicrombium pectinilyticum</i> sp. nov., a pectinase-producing bacterium isolated from alkaline and saline soil, and emended description of the genus <i>Sinomicrombium</i> . International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2939-2943.	0.8	13
125	Draft genome sequence of <i>Bacillus firmus</i> DS1. Journal of Biotechnology, 2014, 177, 20-21.	1.9	9
126	Characterization and site-directed mutagenesis of a novel class II 5-enopyruvylshikimate-3-phosphate (EPSP) synthase from the deep-sea bacterium <i>Alcanivorax</i> sp. L27. Enzyme and Microbial Technology, 2014, 63, 64-70.	1.6	9

#	ARTICLE	IF	CITATIONS
127	Zunongwangia atlantica sp. nov., isolated from deep-sea water. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 16-20.	0.8	18
128	Bacillus xiamensis sp. nov., isolated from intestinal tract contents of a flathead mullet (<i>Mugil</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.7	49
129	Roseivivax atlanticus sp. nov., isolated from surface seawater of the Atlantic Ocean. Antonie Van Leeuwenhoek, 2014, 105, 863-869.	0.7	6
130	Thioclava atlantica sp. nov., isolated from deep sea sediment of the Atlantic Ocean. Antonie Van Leeuwenhoek, 2014, 106, 919-925.	0.7	15
131	Indigenous oil-degrading bacteria in crude oil-contaminated seawater of the Yellow sea, China. Applied Microbiology and Biotechnology, 2014, 98, 7253-7269.	1.7	120
132	Aquimarina atlantica sp. nov., isolated from surface seawater of the Atlantic Ocean. Antonie Van Leeuwenhoek, 2014, 106, 293-300.	0.7	23
133	Actibacterium atlanticum sp. nov., isolated from surface seawater of the Atlantic Ocean. Antonie Van Leeuwenhoek, 2014, 106, 325-330.	0.7	13
134	Hyphomonas atlanticus sp. nov., isolated from the Atlantic Ocean and emended description of the genus Hyphomonas. Systematic and Applied Microbiology, 2014, 37, 423-428.	1.2	18
135	Defluviimonas indica sp. nov., a marine bacterium isolated from a deep-sea hydrothermal vent environment. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2084-2088.	0.8	23
136	Complete genome sequence of <i>Thalassolituus oleivorans</i> R6-15, an obligate hydrocarbonoclastic marine bacterium from the Arctic Ocean. Standards in Genomic Sciences, 2014, 9, 893-901.	1.5	8
137	A High-Resolution LC-MS-Based Secondary Metabolite Fingerprint Database of Marine Bacteria. Scientific Reports, 2014, 4, 6537.	1.6	17
138	Pseudopedobacter beijingensis gen. nov., sp. nov., isolated from coking wastewater activated sludge, and reclassification of <i>Pedobacter saltans</i> as Pseudopedobacter saltans comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1853-1858.	0.8	32
139	Biochemical Characterization of a Haloalkane Dehalogenase DadB from <i>Alcanivorax dieselolei</i> B-5. PLoS ONE, 2014, 9, e89144.	1.1	37
140	Multilocus Sequence Analysis for Assessment of Phylogenetic Diversity and Biogeography in Thalassospira Bacteria from Diverse Marine Environments. PLoS ONE, 2014, 9, e106353.	1.1	39
141	Maricoccus atlantica gen. nov. sp. nov., isolated from deep sea sediment of the Atlantic Ocean. Antonie Van Leeuwenhoek, 2013, 104, 1073-1081.	0.7	18
142	Gallaecimonas xiamensis sp. nov., isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 930-933.	0.8	10
143	Parvularcula dongshanensis sp. nov., isolated from soft coral. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2114-2117.	0.8	18
144	Palaeococcus pacificus sp. nov., an archaeon from deep-sea hydrothermal sediment. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2155-2159.	0.8	34

#	ARTICLE	IF	CITATIONS
145	Thioclova dalianensis sp. nov., isolated from surface seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2981-2985.	0.8	24
146	Phylogenetic Diversity of the <i>Bacillus pumilus</i> Group and the Marine Ecotype Revealed by Multilocus Sequence Analysis. PLoS ONE, 2013, 8, e80097.	1.1	107
147	Enzymes and genes involved in aerobic alkane degradation. Frontiers in Microbiology, 2013, 4, 116.	1.5	167
148	Genome Sequence of <i>Bacillus</i> sp. Strain HYC-10, Isolated from Intestinal Tract Contents from a Marine Fish (<i>Mugil cephalus</i>). Journal of Bacteriology, 2012, 194, 6991-6991.	1.0	14
149	Genome Sequence of an Alkane-Degrading Bacterium, <i>Alcanivorax pacificus</i> Type Strain W11-5, Isolated from Deep Sea Sediment. Journal of Bacteriology, 2012, 194, 6936-6936.	1.0	12
150	Genome Sequence of <i>Gallaecimonas xiamenensis</i> Type Strain 3-C-1. Journal of Bacteriology, 2012, 194, 6937-6937.	1.0	2
151	Genome Sequence of <i>Nitratireductor pacificus</i> Type Strain pht-3B. Journal of Bacteriology, 2012, 194, 6958-6958.	1.0	10
152	Complete Genome Sequence of <i>Alcanivorax dieselolei</i> Type Strain B5. Journal of Bacteriology, 2012, 194, 6674-6674.	1.0	44
153	Genome Sequence of <i>Thalassospira xiamenensis</i> Type Strain M-5. Journal of Bacteriology, 2012, 194, 6957-6957.	1.0	6
154	Genome Sequence of <i>Oceanibaculum indicum</i> Type Strain P24. Journal of Bacteriology, 2012, 194, 6942-6942.	1.0	4
155	Genome Sequence of <i>Nitratireductor indicus</i> Type Strain C115. Journal of Bacteriology, 2012, 194, 6990-6990.	1.0	5
156	Genome Sequence of <i>Galbibacter marinum</i> Type Strain ck-I2-15. Journal of Bacteriology, 2012, 194, 6973-6973.	1.0	3
157	Genome Sequence of the Alkane-Degrading Bacterium <i>Alcanivorax hongdengensis</i> Type Strain A-11-3. Journal of Bacteriology, 2012, 194, 6972-6972.	1.0	12
158	Genome Sequence of <i>Thalassospira profundimaris</i> Type Strain WP0211. Journal of Bacteriology, 2012, 194, 6956-6956.	1.0	9
159	Complete Genome Sequence of the Pyrene-Degrading Bacterium <i>Cycloclasticus</i> sp. Strain P1. Journal of Bacteriology, 2012, 194, 6677-6677.	1.0	29
160	Genome Sequence of <i>Idiomarina xiamenensis</i> Type Strain 10-D-4. Journal of Bacteriology, 2012, 194, 6938-6938.	1.0	5
161	Genes involved in alkane degradation in the <i>Alcanivorax hongdengensis</i> strain A-11-3. Applied Microbiology and Biotechnology, 2012, 94, 437-448.	1.7	63
162	Diversity of flavin-binding monooxygenase genes (almA) in marine bacteria capable of degradation long-chain alkanes. FEMS Microbiology Ecology, 2012, 80, 523-533.	1.3	93

#	ARTICLE	IF	CITATIONS
163	<i>Flavobacterium beibuense</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 205-209.	0.8	54
164	Multiple alkane hydroxylase systems in a marine alkane degrader, <i>< i>Alcanivorax dieselolei</i></i> Bâ€š. Environmental Microbiology, 2011, 13, 1168-1178.	1.8	136
165	<i>Idiomarina xiamenensis</i> sp. nov., isolated from surface seawater, and proposal to transfer <i>Pseudidiomarina aestuarii</i> to the genus <i>Idiomarina</i> as <i>Idiomarina aestuarii</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 969-973.	0.8	34
166	<i>Citreicella marina</i> sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 728-731.	0.8	19
167	<i>Nitratireductor indicus</i> sp. nov., isolated from deep-sea water. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 295-298.	0.8	40
168	<i>Parvibaculum indicum</i> sp. nov., isolated from deep-sea water. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 271-274.	0.8	43
169	<i>Nitratireductor pacificus</i> sp. nov., isolated from a pyrene-degrading consortium. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1386-1391.	0.8	33
170	<i>Alcanivorax pacificus</i> sp. nov., isolated from a deep-sea pyrene-degrading consortium. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1370-1374.	0.8	43
171	Gene diversity of CYP153A and AlkB alkane hydroxylases in oil-degrading bacteria isolated from the Atlantic Ocean. Environmental Microbiology, 2010, 12, 1230-1242.	1.8	189
172	<i>Arenibacter nankaiticus</i> sp. nov., isolated from marine sediment of the South China Sea. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 78-83.	0.8	28
173	<i>Roseovarius nankaiticus</i> sp. nov., a member of the Roseobacter clade isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1289-1295.	0.8	37
174	<i>Leisingera nanhaiensis</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 275-280.	0.8	30
175	<i>Stappia indica</i> sp. nov., isolated from deep seawater of the Indian Ocean. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 733-736.	0.8	31
176	<i>Meridianimaribacter flavus</i> gen. nov., sp. nov., a member of the family Flavobacteriaceae isolated from marine sediment of the South China Sea. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 121-127.	0.8	20
177	<i>Alcanivorax hongdengensis</i> sp. nov., an alkane-degrading bacterium isolated from surface seawater of the straits of Malacca and Singapore, producing a lipopeptide as its biosurfactant. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1474-1479.	0.8	46
178	<i>Bowmanella pacifica</i> sp. nov., isolated from a pyrene-degrading consortium. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1579-1582.	0.8	22
179	<i>Altererythrobacter marinus</i> sp. nov., isolated from deep seawater. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2973-2976.	0.8	42
180	<i>Donghicola xiamenensis</i> sp. nov., a marine bacterium isolated from seawater of the Taiwan Strait in China. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1143-1147.	0.8	21

#	ARTICLE	IF	CITATIONS
181	Roseovarius pacificus sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1116-1121.	0.8	62
182	Maribaculum marinum gen. nov., sp. nov., isolated from deep seawater. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 3083-3087.	0.8	21
183	Isolation and diversity analysis of arsenite-resistant bacteria in communities enriched from deep-sea sediments of the Southwest Indian Ocean Ridge. Extremophiles, 2009, 13, 39-48.	0.9	49
184	Marispirillum indicum gen. nov., sp. nov., isolated from a deep-sea environment. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1278-1281.	0.8	58
185	Oceanibaculum indicum gen. nov., sp. nov., isolated from deep seawater of the Indian Ocean. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1733-1737.	0.8	69
186	Isolation, gene detection and solvent tolerance of benzene, toluene and xylene degrading bacteria from nearshore surface water and Pacific Ocean sediment. Extremophiles, 2008, 12, 335-342.	0.9	57
187	A pyrene-degrading consortium from deep-sea sediment of the West Pacific and its key member <i>< i>Cycloclasticus</i></i> sp. P1. Environmental Microbiology, 2008, 10, 1948-1963.	1.8	175
188	Biodiversity of polycyclic aromatic hydrocarbon-degrading bacteria from deep sea sediments of the Middle Atlantic Ridge. Environmental Microbiology, 2008, 10, 2138-2149.	1.8	171
189	Pseudomonas xiamenensis sp. nov., a denitrifying bacterium isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1911-1915.	0.8	33
190	Thalassospira xiamenensis sp. nov. and Thalassospira profundimaris sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 316-320.	0.8	67
191	Intracellular sequestration of manganese and phosphorus in a metal-resistant fungus Cladosporium cladosporioides from deep-sea sediment. Extremophiles, 2007, 11, 435-443.	0.9	44
192	Biosorption and bioaccumulation of lead by Penicillium sp. Psf-2 isolated from the deep sea sediment of the Pacific Ocean. Extremophiles, 2007, 11, 853-858.	0.9	39
193	Pseudomonas, the dominant polycyclic aromatic hydrocarbon-degrading bacteria isolated from Antarctic soils and the role of large plasmids in horizontal gene transfer. Environmental Microbiology, 2006, 8, 455-465.	1.8	178
194	Alcanivorax dieselolei sp. nov., a novel alkane-degrading bacterium isolated from sea water and deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1181-1186.	0.8	280
195	Processing of β -Endotoxin of <i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> HD-1 in <i>Heliothis armigera</i> Midgut Juice and the Effects of Protease Inhibitors. Journal of Invertebrate Pathology, 1998, 72, 73-81.	1.5	57