

Jang-Cheon Cho

List of Publications by Year in descending order

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191
papers

5,840
citations

108046

37
h-index

124990

64
g-index

214
all docs

214
docs citations

214
times ranked

5857
citing authors

#	ARTICLE	IF	CITATIONS
1	Metaviromics coupled with phage-host identification to open the viral "black box"™. <i>Journal of Microbiology</i> , 2021, 59, 311-323.	1.3	10
2	Omics-based microbiome analysis in microbial ecology: from sequences to information. <i>Journal of Microbiology</i> , 2021, 59, 229-232.	1.3	5
3	Svalbamides A and B, Pyrrolidinone-Bearing Lipopeptides from Arctic <i>Paenibacillus</i> sp.. <i>Marine Drugs</i> , 2021, 19, 229.	2.2	7
4	<i>Permianibacter fluminis</i> sp. nov., isolated from a freshwater stream. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	4
5	Cultivation of Dominant Freshwater Bacterioplankton Lineages Using a High-Throughput Dilution-to-Extinction Culturing Approach Over a 1-Year Period. <i>Frontiers in Microbiology</i> , 2021, 12, 700637.	1.5	6
6	<i>Uliginosibacterium aquaticum</i> sp. nov., Isolated from a Freshwater Lake. <i>Current Microbiology</i> , 2021, 78, 3381-3387.	1.0	5
7	Heme auxotrophy in abundant aquatic microbial lineages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	20
8	High-throughput cultivation based on dilution-to-extinction with catalase supplementation and a case study of cultivating acl bacteria from Lake Soyang. <i>Journal of Microbiology</i> , 2020, 58, 893-905.	1.3	14
9	Viral metagenomes of Lake Soyang, the largest freshwater lake in South Korea. <i>Scientific Data</i> , 2020, 7, 349.	2.4	16
10	Genome characteristics of <i>Kordia antarctica</i> IMCC3317T and comparative genome analysis of the genus <i>Kordia</i> . <i>Scientific Reports</i> , 2020, 10, 14715.	1.6	7
11	Freshwater viral metagenome reveals novel and functional phage-borne antibiotic resistance genes. <i>Microbiome</i> , 2020, 8, 75.	4.9	118
12	<i>Aequoribacter fuscus</i> gen. nov., sp. nov., a new member of the family Halieaceae, isolated from coastal seawater. <i>Journal of Microbiology</i> , 2020, 58, 463-471.	1.3	14
13	Microbiome in <i>Cladonia squamosa</i> Is Vertically Stratified According to Microclimatic Conditions. <i>Frontiers in Microbiology</i> , 2020, 11, 268.	1.5	25
14	<i>Natronospirillum operosum</i> gen. nov., sp. nov., a haloalkaliphilic satellite isolated from decaying biomass of a laboratory culture of cyanobacterium <i>Geitlerinema</i> sp. and proposal of <i>Natronospirillaceae</i> fam. nov., <i>Saccharospirillaceae</i> fam. nov. and <i>Gynuellaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 511-521.	0.8	19
15	<i>Halioglobus maricola</i> sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1868-1875.	0.8	11
16	<i>Sphingorhabdus lacus</i> sp. nov. and <i>Sphingorhabdus profundilacus</i> sp. nov., isolated from freshwater environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3202-3209.	0.8	10
17	<i>Ferrimonas sediminicola</i> sp. nov. and <i>Ferrimonas aestuarii</i> sp. nov., Fe(III)-reducing bacteria isolated from marine environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4927-4934.	0.8	10
18	<i>Sphingobacterium chungjuense</i> sp. nov., isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6126-6132.	0.8	10

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19	<i>Leeia aquatica</i> sp. nov., isolated from freshwater. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5848-5853.	0.8	7
20	Spindle-shaped viruses infect marine ammonia-oxidizing thaumarchaea. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15645-15650.	3.3	49
21	Isolation and genome analysis of <i>Winogradskyella algicola</i> sp. nov., the dominant bacterial species associated with the green alga <i>Dunaliella tertiolecta</i> . Journal of Microbiology, 2019, 57, 982-990.	1.3	7
22	Isolation, cultivation, and genome analysis of proteorhodopsin-containing SAR116-clade strain Candidatus <i>Puniceispirillum marinum</i> IMCC1322. Journal of Microbiology, 2019, 57, 676-687.	1.3	19
23	Culturing the ubiquitous freshwater actinobacterial <i>acl</i> lineage by supplying a biochemical "helper"™ catalase. ISME Journal, 2019, 13, 2252-2263.	4.4	37
24	<i>Sulfitobacter profundus</i> sp. nov., isolated from deep seawater. Journal of Microbiology, 2019, 57, 661-667.	1.3	14
25	Donghaesulfins A and B, Dimeric Benz[<i>a</i>]anthracene Thioethers from Volcanic Island Derived <i>Streptomyces</i> sp.. Organic Letters, 2019, 21, 3635-3639.	2.4	17
26	Genomic and metatranscriptomic analyses of carbon remineralization in an Antarctic polynya. Microbiome, 2019, 7, 29.	4.9	13
27	<i>Flavobacterium aquariorum</i> sp. nov., isolated from freshwater of the North Han River. Journal of Microbiology, 2019, 57, 343-349.	1.3	12
28	Genome analysis of <i>Rubritalea profundus</i> SAORIC-165T, the first deep-sea verrucomicrobial isolate, from the northwestern Pacific Ocean. Journal of Microbiology, 2019, 57, 413-422.	1.3	2
29	The coordinated action of RNase III and RNase G controls enolase expression in response to oxygen availability in <i>Escherichia coli</i> . Scientific Reports, 2019, 9, 17257.	1.6	8
30	<i>Flavobacterium hydrophilum</i> sp. nov. and <i>Flavobacterium cheongpyeongense</i> sp. nov., isolated from freshwater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 602-609.	0.8	11
31	<i>Pelagibacterium sediminicola</i> sp. nov., isolated from tidal flat sediment. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2651-2657.	0.8	8
32	<i>Rhodiferax lacus</i> sp. nov., isolated from a large freshwater lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3135-3140.	0.8	10
33	<i>Nibricoccus aquaticus</i> gen. nov., sp. nov., a new genus of the family Opatutaceae isolated from hyporheic freshwater. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 552-557.	0.8	14
34	Complete genome sequence of <i>Granulosicoccus antarcticus</i> type strain IMCC3135T, a marine gammaproteobacterium with a putative dimethylsulfoniopropionate demethylase gene. Marine Genomics, 2018, 37, 176-181.	0.4	45
35	Genomic and ecological study of two distinctive freshwater bacteriophages infecting a Comamonadaceae bacterium. Scientific Reports, 2018, 8, 7989.	1.6	19
36	<i>Pedobacter aquicola</i> sp. nov., isolated from freshwater. Journal of Microbiology, 2018, 56, 478-484.	1.3	13

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37	<i>Deinococcus lacus</i> sp. nov., a gamma radiation-resistant bacterium isolated from an artificial freshwater pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1372-1377.	0.8	5
38	<i>Rubritalea profundus</i> sp. nov., isolated from deep-seawater and emended description of the genus <i>Rubritalea</i> in the phylum Verrucomicrobia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1384-1389.	0.8	14
39	<i>Flavobacterium laticola</i> sp. nov., isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1565-1570.	0.8	10
40	<i>Winogradskyella aurantiaca</i> sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3260-3265.	0.8	8
41	<i>Leucothrix arctica</i> sp. nov., isolated from Arctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3851-3855.	0.8	5
42	The first complete genome sequences of the <i>acl</i> lineage, the most abundant freshwater Actinobacteria, obtained by whole-genome-amplification of dilution-to-extinction cultures. <i>Scientific Reports</i> , 2017, 7, 42252.	1.6	42
43	Genome characteristics and environmental distribution of the first phage that infects the LD28 clade, a freshwater methylotrophic bacterial group. <i>Environmental Microbiology</i> , 2017, 19, 4714-4727.	1.8	26
44	Characterization of spatial distribution of the bacterial community in the South Sea of Korea. <i>PLoS ONE</i> , 2017, 12, e0174159.	1.1	29
45	<i>Flavobacterium inkyongense</i> sp. nov., isolated from an artificial freshwater pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 82-86.	0.8	10
46	<i>Flavobacterium soyangense</i> sp. nov., a psychrotolerant bacterium, isolated from an oligotrophic freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2440-2445.	0.8	15
47	<i>Phreatobacter stygius</i> sp. nov., isolated from pieces of wood in a lava cave and emended description of the genus <i>Phreatobacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3296-3300.	0.8	13
48	<i>Flavobacterium chuncheonense</i> sp. nov. and <i>Flavobacterium luteum</i> sp. nov., isolated from a freshwater lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 4409-4415.	0.8	17
49	Genomic Analysis of a Freshwater Actinobacterium, <i>Candidatus Limnosphaera aquatica</i> Strain IMCC26207, Isolated from Lake Soyang. <i>Journal of Microbiology and Biotechnology</i> , 2017, 27, 825-833.	0.9	24
50	<i>Lacihabitans lacunae</i> sp. nov., isolated from a lagoon. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2509-2513.	0.8	5
51	<i>Planktotalea arctica</i> sp. nov., isolated from Arctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3501-3505.	0.8	6
52	Complete genome sequence of bacteriophage P2559Y, a marine phage that infects <i>Croceibacter atlanticus</i> HTCC2559. <i>Marine Genomics</i> , 2016, 29, 35-38.	0.4	20
53	Complete genome sequence of <i>Celeribacter marinus</i> IMCC12053T, the host strain of marine bacteriophage P12053L. <i>Marine Genomics</i> , 2016, 26, 5-7.	0.4	7
54	Expansion of Cultured Bacterial Diversity by Large-Scale Dilution-to-Extinction Culturing from a Single Seawater Sample. <i>Microbial Ecology</i> , 2016, 71, 29-43.	1.4	42

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55	<i>Rubrivirga profundus</i> sp. nov., isolated from deep-sea water, and emended description of the genus <i>Rubrivirga</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3253-3257.	0.8	9
56	<i>Emticicia fontis</i> sp. nov., isolated from a freshwater pond. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 5161-5166.	0.8	11
57	Report on 31 unrecorded bacterial species in Korea that belong to the phylum Actinobacteria. <i>Journal of Species Research</i> , 2016, 5, 1-13.	0.1	1
58	A report of 31 unrecorded bacterial species in South Korea belonging to the class Gammaproteobacteria. <i>Journal of Species Research</i> , 2016, 5, 188-200.	0.1	0
59	A report of 21 unreported bacterial species in Korea, belonging to the Betaproteobacteria. <i>Journal of Species Research</i> , 2016, 5, 179-187.	0.1	0
60	A report of 38 unrecorded bacterial species in Korea, belonging to the phylum Actinobacteria. <i>Journal of Species Research</i> , 2016, 5, 223-234.	0.1	0
61	A report on 33 unrecorded bacterial species of Korea isolated in 2014, belonging to the class Gammaproteobacteria. <i>Journal of Species Research</i> , 2016, 5, 241-253.	0.1	1
62	A report of 42 unrecorded bacterial species belonging to the Alphaproteobacteria in Korea. <i>Journal of Species Research</i> , 2016, 5, 206-219.	0.1	0
63	Complete genome sequence of bacteriophage P26218 infecting <i>Rhodospirillum rubrum</i> sp. strain IMCC26218. <i>Standards in Genomic Sciences</i> , 2015, 10, 111.	1.5	7
64	<i>Paenibacillus xanthinilyticus</i> sp. nov., isolated from agricultural soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2937-2942.	0.8	13
65	Complete genome sequence of bacteriophage P8625, the first lytic phage that infects <i>Verrucomicrobia</i> . <i>Standards in Genomic Sciences</i> , 2015, 10, 96.	1.5	1
66	Complete genome sequences of bacteriophages P12002L and P12002S, two lytic phages that infect a marine <i>Polaribacter</i> strain. <i>Standards in Genomic Sciences</i> , 2015, 10, 82.	1.5	25
67	<i>Mesonium aquimarinum</i> sp. nov., a marine bacterium isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 135-140.	0.8	17
68	MdsABC-Mediated Pathway for Pathogenicity in <i>Salmonella enterica</i> Serovar Typhimurium. <i>Infection and Immunity</i> , 2015, 83, 4266-4276.	1.0	15
69	<i>Eionea flava</i> sp. nov., isolated from coastal seawater, and emended description of the genus <i>Eionea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2975-2979.	0.8	11
70	<i>Lentisphaera profundus</i> sp. nov., isolated from deep-sea water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4186-4190.	0.8	10
71	<i>Emticicia aquatica</i> sp. nov., a species of the family Cytophagaceae isolated from fresh water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4358-4362.	0.8	16
72	<i>Aurantivirga profunda</i> gen. nov., sp. nov., isolated from deep-seawater, a novel member of the family Flavobacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4850-4856.	0.8	17

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73	Report on 14 unrecorded bacterial species in Korea that belong to the phyla Bacteroidetes and Deinococcus-Thermus. <i>Journal of Species Research</i> , 2015, 4, 137-144.	0.1	1
74	Pyrosequencing Revealed SAR116 Clade as Dominant dddP-Containing Bacteria in Oligotrophic NW Pacific Ocean. <i>PLoS ONE</i> , 2015, 10, e0116271.	1.1	35
75	Report on 24 unrecorded bacterial species of Korea belonging to the phylum Firmicutes. <i>Journal of Species Research</i> , 2015, 4, 127-136.	0.1	0
76	A report of 39 unrecorded bacterial species in Korea, belonging to the Betaproteobacteria and Gammaproteobacteria. <i>Journal of Species Research</i> , 2015, 4, 109-126.	0.1	0
77	Bacterial Communities of Surface Mixed Layer in the Pacific Sector of the Western Arctic Ocean during Sea-Ice Melting. <i>PLoS ONE</i> , 2014, 9, e86887.	1.1	40
78	<i>Formosa arctica</i> sp. nov., isolated from Arctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 78-82.	0.8	10
79	<i>Celeribacter marinus</i> sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1323-1327.	0.8	18
80	<i>Granulosicoccus marinus</i> sp. nov., isolated from Antarctic seawater, and emended description of the genus <i>Granulosicoccus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 4103-4108.	0.8	17
81	<i>Ulvibacter marinus</i> sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2041-2046.	0.8	11
82	Depth-Specific Distribution of the SAR116 Phages Revealed by Virome Binning. <i>Journal of Microbiology and Biotechnology</i> , 2014, 24, 592-596.	0.9	5
83	The Family <i>Lentisphaeraceae</i> . , 2014, , 705-710.		0
84	<i>Lentisphaera marina</i> sp. nov., and emended description of the genus <i>Lentisphaera</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1540-1544.	0.8	11
85	<i>Thalassolituus marinus</i> sp. nov., a hydrocarbon-utilizing marine bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2234-2238.	0.8	18
86	<i>Lutibacter flavus</i> sp. nov., a marine bacterium isolated from a tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 946-951.	0.8	27
87	Nitrogen-fixing bacteria with multiple plant growth-promoting activities enhance growth of tomato and red pepper. <i>Journal of Basic Microbiology</i> , 2013, 53, 1004-1015.	1.8	75
88	<i>Kordia antarctica</i> sp. nov., isolated from Antarctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3617-3622.	0.8	14
89	<i>Planktomarina temperata</i> gen. nov., sp. nov., belonging to the globally distributed RCA cluster of the marine <i>Roseobacter</i> clade, isolated from the German Wadden Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4207-4217.	0.8	55
90	<i>Hymenobacter koreensis</i> sp. nov. and <i>Hymenobacter saemangeumensis</i> sp. nov., isolated from estuarine water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4568-4573.	0.8	36

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91	<i>Nibrella saemangeumensis</i> gen. nov., sp. nov. and <i>Nibrella viscosa</i> sp. nov., novel members of the family Cytophagaceae, isolated from seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 4508-4514.	0.8	14
92	Genome of a SAR116 bacteriophage shows the prevalence of this phage type in the oceans. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12343-12348.	3.3	122
93	<i>Rubrivirga marina</i> gen. nov., sp. nov., a member of the family Rhodothermaceae isolated from deep seawater. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2229-2233.	0.8	27
94	<i>Kordia aquimaris</i> sp. nov., a zeaxanthin-producing member of the family Flavobacteriaceae isolated from surface seawater, and emended description of the genus <i>Kordia</i> . International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 4790-4796.	0.8	28
95	<i>Flavivirga jejuensis</i> gen. nov., sp. nov., and <i>Flavivirga amylovorans</i> sp. nov., new members of the family Flavobacteriaceae isolated from seawater, and emended descriptions of the genera <i>Psychroserpens</i> and <i>Lacinutrix</i> . International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1061-1068.	0.8	28
96	Genome Sequence of Strain IMCC14465, Isolated from the East Sea, Belonging to the PS1 Clade of Alphaproteobacteria. Journal of Bacteriology, 2012, 194, 6952-6953.	1.0	6
97	Complete Genome Sequences of Two <i>Persicivirga</i> Bacteriophages, P12024S and P12024L. Journal of Virology, 2012, 86, 8907-8908.	1.5	29
98	Complete Genome Sequence of <i>Celeribacter</i> Bacteriophage P12053L. Journal of Virology, 2012, 86, 8339-8340.	1.5	27
99	Genome Sequence of <i>Candidatus Aquiluna</i> sp. Strain IMCC13023, a Marine Member of the Actinobacteria Isolated from an Arctic Fjord. Journal of Bacteriology, 2012, 194, 3550-3551.	1.0	66
100	Complete Genome Sequence of <i>Marinomonas</i> Bacteriophage P12026. Journal of Virology, 2012, 86, 8909-8910.	1.5	11
101	Complete Genome Sequence of <i>Croceibacter</i> Bacteriophage P2559S. Journal of Virology, 2012, 86, 8912-8913.	1.5	22
102	Diversity of free-living nitrogen-fixing bacteria associated with Korean paddy fields. Annals of Microbiology, 2012, 62, 1643-1650.	1.1	21
103	Comparisons of direct extraction methods of microbial DNA from different paddy soils. Saudi Journal of Biological Sciences, 2012, 19, 337-342.	1.8	17
104	<i>Grimontia marina</i> sp. nov., a marine bacterium isolated from the Yellow Sea. Journal of Microbiology, 2012, 50, 170-174.	1.3	17
105	<i>Actimicrobium antarcticum</i> gen. nov., sp. nov., of the Family Oxalobacteraceae, Isolated from Antarctic Coastal Seawater. Current Microbiology, 2011, 63, 213-217.	1.0	14
106	Genome Sequence of Strain IMCC2047, a Novel Marine Member of the Gammaproteobacteria. Journal of Bacteriology, 2011, 193, 3688-3689.	1.0	6
107	Genome Sequence of Strain IMCC1989, a Novel Member of the Marine Gammaproteobacteria. Journal of Bacteriology, 2011, 193, 3672-3673.	1.0	5
108	Genome Sequence of Strain IMCC3088, a Proteorhodopsin-Containing Marine Bacterium Belonging to the OM60/NOR5 Clade. Journal of Bacteriology, 2011, 193, 3415-3416.	1.0	14

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109	Genome Sequence of Strain IMCC9480, a Xanthorhodopsin-Bearing Betaproteobacterium Isolated from the Arctic Ocean. <i>Journal of Bacteriology</i> , 2011, 193, 3421-3421.	1.0	8
110	<i>Saccharospirillum aestuarii</i> sp. nov., isolated from tidal flat sediment, and an emended description of the genus <i>Saccharospirillum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 487-492.	0.8	17
111	<i>Pontirhabdus pectinivorans</i> gen. nov., sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2475-2481.	0.8	18
112	Complete Genome Sequence of Strain HTCC2503 ^T of <i>Parvularcula bermudensis</i> , the Type Species of the Order <i>Parvularculales</i> in the Class <i>Alphaproteobacteria</i> . <i>Journal of Bacteriology</i> , 2011, 193, 305-306.	1.0	7
113	<i>Kordia periserrulae</i> sp. nov., isolated from a marine polychaete <i>Periserrula leucophryna</i> , and emended description of the genus <i>Kordia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 864-869.	0.8	25
114	Complete Genome Sequence of Strain IMCC9063, Belonging to SAR11 Subgroup 3, Isolated from the Arctic Ocean. <i>Journal of Bacteriology</i> , 2011, 193, 3379-3380.	1.0	30
115	Genome Sequence of <i>Oceanicaulis</i> sp. Strain HTCC2633, Isolated from the Western Sargasso Sea. <i>Journal of Bacteriology</i> , 2011, 193, 317-318.	1.0	10
116	Genome Sequence of the Marine <i>Janibacter</i> Sp. Strain HTCC2649. <i>Journal of Bacteriology</i> , 2011, 193, 584-585.	1.0	9
117	Genome Sequence of Strain HTCC2083, a Novel Member of the Marine Clade <i>Roseobacter</i> . <i>Journal of Bacteriology</i> , 2011, 193, 319-320.	1.0	9
118	<i>Zobellella aerophila</i> sp. nov., isolated from seashore sand, and emended description of the genus <i>Zobellella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2491-2495.	0.8	14
119	Complete Genome Sequence of Strain HTCC2170, a Novel Member of the Genus <i>Maribacter</i> in the Family <i>Flavobacteriaceae</i> . <i>Journal of Bacteriology</i> , 2011, 193, 303-304.	1.0	9
120	Diversity of cold-active protease-producing bacteria from arctic terrestrial and marine environments revealed by enrichment culture. <i>Journal of Microbiology</i> , 2010, 48, 426-432.	1.3	26
121	Biocatalytic resolution of glycidyl phenyl ether using a novel epoxide hydrolase from a marine bacterium, <i>Rhodobacteriales</i> bacterium HTCC2654. <i>Journal of Bioscience and Bioengineering</i> , 2010, 109, 539-544.	1.1	25
122	<i>Soonwooa buanensis</i> gen. nov., sp. nov., a member of the family <i>Flavobacteriaceae</i> isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2061-2065.	0.8	18
123	Complete Genome Sequence of <i>Candidatus</i> <i>Puniceispirillum marinum</i> IMCC1322, a Representative of the SAR116 Clade in the <i>Alphaproteobacteria</i> . <i>Journal of Bacteriology</i> , 2010, 192, 3240-3241.	1.0	106
124	Genome Sequences of <i>Pelagibaca bermudensis</i> HTCC2601 ^T and <i>Maritimibacter alkaliphilus</i> HTCC2654 ^T , the Type Strains of Two Marine <i>Roseobacter</i> Genera. <i>Journal of Bacteriology</i> , 2010, 192, 5552-5553.	1.0	10
125	Genome Sequence of the Novel Marine Member of the <i>Gammaproteobacteria</i> Strain HTCC5015. <i>Journal of Bacteriology</i> , 2010, 192, 3838-3839.	1.0	4
126	<i>Litoricola marina</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1303-1306.	0.8	14

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127	<i>Reinekea aestuarii</i> sp. nov., isolated from tidal flat sediment. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2813-2817.	0.8	14
128	Genome Sequence of the Oligotrophic Marine Gammaproteobacterium HTCC2143, Isolated from the Oregon Coast. Journal of Bacteriology, 2010, 192, 4530-4531.	1.0	10
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130	<i>Paenibacillus aestuarii</i> sp. nov., isolated from an estuarine wetland. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 644-647.	0.8	20
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134	<i>Porticoccus litoralis</i> gen. nov., sp. nov., a gammaproteobacterium isolated from the Yellow Sea. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 727-732.	0.8	19
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138	Vertical profile of bacterial community in the sediment of Ulleung Basin: implication of the presence of methane-driven community. , 2010, , .		2
139	Complete Genome Sequence of <i>Erythrobacter litoralis</i> HTCC2594. Journal of Bacteriology, 2009, 191, 2419-2420.	1.0	41
140	<i>Lewinella antarctica</i> sp. nov., a marine bacterium isolated from Antarctic seawater. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 65-68.	0.8	28
141	<i>Lactobacillus aquaticus</i> sp. nov., isolated from a Korean freshwater pond. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2215-2218.	0.8	13
142	Complete Genome Sequence of <i>Robiginitalea biformata</i> HTCC2501. Journal of Bacteriology, 2009, 191, 7144-7145.	1.0	28
143	<i>Antarcticimonas flava</i> gen. nov., sp. nov., isolated from Antarctic coastal seawater. Journal of Microbiology, 2009, 47, 517-523.	1.3	16
144	<i>Marinobacterium marisflavi</i> sp. nov., Isolated from a Coastal Seawater. Current Microbiology, 2009, 58, 511-515.	1.0	15

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145	Improved culturability of SAR11 strains in dilution-to-extinction culturing from the East Sea, West Pacific Ocean. <i>FEMS Microbiology Letters</i> , 2009, 295, 141-147.	0.7	85
146	<i>Aurantimonas manganoxydans</i> , sp. nov. and <i>Aurantimonas litoralis</i> , sp. nov.: Mn(II) Oxidizing Representatives of a Globally Distributed Clade of alpha-Proteobacteria from the Order Rhizobiales. <i>Geomicrobiology Journal</i> , 2009, 26, 189-198.	1.0	54
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151	<i>Hahella antarctica</i> sp. nov., isolated from Antarctic seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 353-356.	0.8	11
152	<i>Perlucidibaca piscinae</i> gen. nov., sp. nov., a freshwater bacterium belonging to the family Moraxellaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 97-102.	0.8	37
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156	<i>Marinobacterium litorale</i> sp. nov. in the order Oceanospirillales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1659-1662.	0.8	38
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