

Che Ok Jeon

List of Publications by Year in descending order

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138
papers

6,885
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61945

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Metagenomic Analysis of Kimchi, a Traditional Korean Fermented Food. <i>Applied and Environmental Microbiology</i> , 2011, 77, 2264-2274.	1.4	416
2	Kimchi microflora: history, current status, and perspectives for industrial kimchi production. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 2385-2393.	1.7	230
3	Effects of <i>Leuconostoc mesenteroides</i> starter cultures on microbial communities and metabolites during kimchi fermentation. <i>International Journal of Food Microbiology</i> , 2012, 153, 378-387.	2.1	226
4	Bacterial community analysis during fermentation of ten representative kinds of kimchi with barcoded pyrosequencing. <i>Food Microbiology</i> , 2012, 30, 197-204.	2.1	198
5	Biological nitrogen removal with enhanced phosphate uptake in a sequencing batch reactor using single sludge system. <i>Water Research</i> , 2001, 35, 3968-3976.	5.3	176
6	<i>Polaromonas naphthalenivorans</i> sp. nov., a naphthalene-degrading bacterium from naphthalene-contaminated sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 93-97.	0.8	157
7	Comparative Ocular Microbial Communities in Humans with and without Blepharitis. , 2012, 53, 5585.		153
8	Influence of Soil Components on the Biodegradation of Benzene, Toluene, Ethylbenzene, and <i>o</i> - <i>p</i> -Xylenes by the Newly Isolated Bacterium <i>Pseudoxanthomonas spadix</i> BD-a59. <i>Applied and Environmental Microbiology</i> , 2008, 74, 7313-7320.	1.4	149
9	Metatranscriptomic analysis of lactic acid bacterial gene expression during kimchi fermentation. <i>International Journal of Food Microbiology</i> , 2013, 163, 171-179.	2.1	133
10	Comparative Genomics Reveals Adaptation by <i>Alteromonas</i> sp. SN2 to Marine Tidal-Flat Conditions: Cold Tolerance and Aromatic Hydrocarbon Metabolism. <i>PLoS ONE</i> , 2012, 7, e35784.	1.1	132
11	<i>Alteromonas</i> As a Key Agent of Polycyclic Aromatic Hydrocarbon Biodegradation in Crude Oil-Contaminated Coastal Sediment. <i>Environmental Science & Technology</i> , 2012, 46, 7731-7740.	4.6	130
12	Microbial community dynamics during fermentation of doenjang-meju, traditional Korean fermented soybean. <i>International Journal of Food Microbiology</i> , 2014, 185, 112-120.	2.1	123
13	Comparative Survey of Rumen Microbial Communities and Metabolites across One Caprine and Three Bovine Groups, Using Bar-Coded Pyrosequencing and ¹ H Nuclear Magnetic Resonance Spectroscopy. <i>Applied and Environmental Microbiology</i> , 2012, 78, 5983-5993.	1.4	120
14	Characterization of the Denitrification-Associated Phosphorus Uptake Properties of <i>Candidatus Accumulibacter phosphatis</i> Clades in Sludge Subjected to Enhanced Biological Phosphorus Removal. <i>Applied and Environmental Microbiology</i> , 2013, 79, 1969-1979.	1.4	119
15	High resolution depth distribution of Bacteria, Archaea, methanotrophs, and methanogens in the bulk and rhizosphere soils of a flooded rice paddy. <i>Frontiers in Microbiology</i> , 2015, 6, 639.	1.5	116
16	Microbial succession and metabolite changes during fermentation of dongchimi, traditional Korean watery kimchi. <i>International Journal of Food Microbiology</i> , 2013, 164, 46-53.	2.1	114
17	Analysis of yeast and archaeal population dynamics in kimchi using denaturing gradient gel electrophoresis. <i>International Journal of Food Microbiology</i> , 2008, 126, 159-166.	2.1	113
18	Methane emission and dynamics of methanotrophic and methanogenic communities in a flooded rice field ecosystem. <i>FEMS Microbiology Ecology</i> , 2014, 88, 195-212.	1.3	110

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19	Effects of red pepper powder on microbial communities and metabolites during kimchi fermentation. <i>International Journal of Food Microbiology</i> , 2013, 160, 252-259.	2.1	108
20	Microbial succession and metabolite changes during fermentation of saeu-jeot: Traditional Korean salted seafood. <i>Food Microbiology</i> , 2013, 34, 360-368.	2.1	106
21	Hybrid neural network modeling of a full-scale industrial wastewater treatment process. <i>Biotechnology and Bioengineering</i> , 2002, 78, 670-682.	1.7	105
22	Microbial Succession and Metabolite Changes during Long-Term Storage of Kimchi. <i>Journal of Food Science</i> , 2013, 78, M763-9.	1.5	103
23	Functional Characterization of Bacterial Communities Responsible for Fermentation of Doenjang: A Traditional Korean Fermented Soybean Paste. <i>Frontiers in Microbiology</i> , 2016, 7, 827.	1.5	95
24	Bacterial community dynamics and metabolite changes in myeolchi-aekjeot, a Korean traditional fermented fish sauce, during fermentation. <i>International Journal of Food Microbiology</i> , 2015, 203, 15-22.	2.1	94
25	Biodegradation of naphthalene, BTEX, and aliphatic hydrocarbons by <i>Paraburkholderia aromaticivorans</i> BN5 isolated from petroleum-contaminated soil. <i>Scientific Reports</i> , 2019, 9, 860.	1.6	94
26	Analysis of the Fine-Scale Population Structure of <i>Candidatus</i> <i>Accumulibacter phosphatis</i> in Enhanced Biological Phosphorus Removal Sludge, Using Fluorescence <i>In Situ</i> Hybridization and Flow Cytometric Sorting. <i>Applied and Environmental Microbiology</i> , 2010, 76, 3825-3835.	1.4	80
27	Effects of temperature on microbial succession and metabolite change during saeu-jeot fermentation. <i>Food Microbiology</i> , 2014, 38, 16-25.	2.1	79
28	Source Tracking and Succession of Kimchi Lactic Acid Bacteria during Fermentation. <i>Journal of Food Science</i> , 2015, 80, M1871-7.	1.5	77
29	The Naphthalene Catabolic (<i>nag</i>) Genes of <i>Polaromonas naphthalenivorans</i> CJ2: Evolutionary Implications for Two Gene Clusters and Novel Regulatory Control. <i>Applied and Environmental Microbiology</i> , 2006, 72, 1086-1095.	1.4	76
30	Comparative Genomic Analysis and Benzene, Toluene, Ethylbenzene, and <i>o</i> -, <i>m</i> -, and <i>p</i> -Xylene (BTEX) Degradation Pathways of <i>Pseudoxanthomonas spadix</i> BD-a59. <i>Applied and Environmental Microbiology</i> , 2013, 79, 663-671.	1.4	73
31	<i>Pontibacillus chungwhensis</i> gen. nov., sp. nov., a moderately halophilic Gram-positive bacterium from a solar saltern in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 165-170.	0.8	69
32	Isolation of a BTEX-degrading bacterium, <i>Janibacter</i> sp. SB2, from a sea-tidal flat and optimization of biodegradation conditions. <i>Bioresource Technology</i> , 2013, 145, 57-64.	4.8	65
33	Effects of cosmetics on the skin microbiome of facial cheeks with different hydration levels. <i>MicrobiologyOpen</i> , 2018, 7, e00557.	1.2	64
34	<i>Litorimonas taeanensis</i> gen. nov., sp. nov., isolated from a sandy beach. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1534-1538.	0.8	61
35	<i>Henriciella litoralis</i> sp. nov., isolated from a tidal flat, transfer of <i>Maribaculum marinum</i> Lai et al. 2009 to the genus <i>Henriciella</i> as <i>Henriciella aquimarina</i> nom. nov. and emended description of the genus <i>Henriciella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 722-727.	0.8	60
36	Comparative Analysis of <i>Drosophila melanogaster</i> Gut Microbiota with Respect to Host Strain, Sex, and Age. <i>Microbial Ecology</i> , 2017, 74, 207-216.	1.4	58

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37	<i>Simplicispira limi</i> sp. nov., isolated from activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 31-34.	0.8	57
38	Pan-genomic and transcriptomic analyses of <i>Leuconostoc mesenteroides</i> provide insights into its genomic and metabolic features and roles in kimchi fermentation. <i>Scientific Reports</i> , 2017, 7, 11504.	1.6	55
39	Complete Genome Sequence of the Polycyclic Aromatic Hydrocarbon-Degrading Bacterium <i>Alteromonas</i> sp. Strain SN2. <i>Journal of Bacteriology</i> , 2011, 193, 4292-4293.	1.0	54
40	Unraveling microbial fermentation features in kimchi: from classical to meta-omics approaches. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 7731-7744.	1.7	52
41	In situ microbial metabolism of aromatic-hydrocarbon environmental pollutants. <i>Current Opinion in Biotechnology</i> , 2013, 24, 474-481.	3.3	49
42	<i>Paraburkholderia aromaticivorans</i> sp. nov., an aromatic hydrocarbon-degrading bacterium, isolated from gasoline-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1251-1257.	0.8	49
43	Genomic and metatranscriptomic analyses of <i>Weissella koreensis</i> reveal its metabolic and fermentative features during kimchi fermentation. <i>Food Microbiology</i> , 2018, 76, 1-10.	2.1	46
44	Effects of Temperature on Bacterial Communities and Metabolites during Fermentation of Myeolchi-Aekjeot, a Traditional Korean Fermented Anchovy Sauce. <i>PLoS ONE</i> , 2016, 11, e0151351.	1.1	44
45	<i>Pseudoxanthomonas sacheonensis</i> sp. nov., isolated from BTEX-contaminated soil in Korea, transfer of <i>Stenotrophomonas dokdonensis</i> Yoon et al. 2006 to the genus <i>Pseudoxanthomonas</i> as <i>Pseudoxanthomonas dokdonensis</i> comb. nov. and emended description of the genus <i>Pseudoxanthomonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2235-2240.	0.8	43
46	<i>Aestuariibaculum suncheonense</i> gen. nov., sp. nov., a marine bacterium of the family Flavobacteriaceae isolated from a tidal flat and emended descriptions of the genera <i>Gaetbulibacter</i> and <i>Tamlana</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 332-338.	0.8	43
47	Analysis of microbial communities using culture-dependent and culture-independent approaches in an anaerobic/aerobic SBR reactor. <i>Journal of Microbiology</i> , 2006, 44, 155-61.	1.3	43
48	<i>Mucilagibacter oryzae</i> sp. nov., isolated from soil of a rice paddy. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1451-1454.	0.8	41
49	Isolation and Characterization of a New Benzene, Toluene, and Ethylbenzene Degrading Bacterium, <i>Acinetobacter</i> sp. B113. <i>Current Microbiology</i> , 2009, 58, 70-75.	1.0	40
50	<i>Cellulophaga tyrosinoxydans</i> sp. nov., a tyrosinase-producing bacterium isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 654-657.	0.8	40
51	A proposal of <i>Leuconostoc mesenteroides</i> subsp. <i>jonggajibkimchii</i> subsp. nov. and reclassification of <i>Leuconostoc mesenteroides</i> subsp. <i>suionicum</i> (Gu et al., 2012) as <i>Leuconostoc suionicum</i> sp. nov. based on complete genome sequences. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2225-2230.	0.8	40
52	<i>Marinobacterium lutimaris</i> sp. nov., isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1828-1831.	0.8	39
53	<i>Litorimicrobium taeanense</i> gen. nov., sp. nov., isolated from a sandy beach. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1392-1396.	0.8	39
54	Genomic and metabolic features of <i>Lactobacillus sakei</i> as revealed by its pan-genome and the metatranscriptome of kimchi fermentation. <i>Food Microbiology</i> , 2020, 86, 103341.	2.1	39

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55	<i>Leuconostoc miyukkimchii</i> sp. nov., isolated from brown algae (<i>Undaria pinnatifida</i>) kimchi. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1098-1103.	0.8	38
56	<i>Rheinheimera soli</i> sp. nov., a gammaproteobacterium isolated from soil in Korea. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 2271-2274.	0.8	37
57	On-line estimation of key process variables based on kernel partial least squares in an industrial cokes wastewater treatment plant. Journal of Hazardous Materials, 2009, 161, 538-544.	6.5	37
58	<i>Hwanghaeicola aestuarii</i> gen. nov., sp. nov., a moderately halophilic bacterium isolated from a tidal flat of the Yellow Sea. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2877-2881.	0.8	34
59	<i>Maribacter aestuarii</i> sp. nov., isolated from tidal flat sediment, and an emended description of the genus <i>Maribacter</i> . International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3409-3414.	0.8	34
60	<i>Salinimonas chungwhensis</i> gen. nov., sp. nov., a moderately halophilic bacterium from a solar saltern in Korea. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 239-243.	0.8	33
61	<i>Zhongshania aliphaticivorans</i> sp. nov., an aliphatic hydrocarbon-degrading bacterium isolated from marine sediment, and transfer of <i>Songiibacter borealis</i> Jang et al. 2011 to the genus <i>Zhongshania</i> as <i>Zhongshania borealis</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 3768-3774.	0.8	33
62	<i>Muricauda taeansensis</i> sp. nov., isolated from a marine tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2672-2677.	0.8	32
63	Microbial Successions and Metabolite Changes during Fermentation of Salted Shrimp (Saeu-Jeot) with Different Salt Concentrations. PLoS ONE, 2014, 9, e90115.	1.1	32
64	<i>Wandonia haliotis</i> gen. nov., sp. nov., a marine bacterium of the family Cryomorphaceae, phylum Bacteroidetes. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 510-514.	0.8	31
65	Complete Genome Sequence of <i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i> Strain J18, Isolated from Kimchi. Journal of Bacteriology, 2012, 194, 730-731.	1.0	31
66	<i>Caenimonas koreensis</i> gen. nov., sp. nov., isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1064-1068.	0.8	30
67	<i>Roseovarius lutimaris</i> sp. nov., isolated from a marine tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3835-3840.	0.8	30
68	<i>Flaviumibacter solisilvae</i> sp. nov., isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 2897-2901.	0.8	30
69	<i>Luteimonas lutimaris</i> sp. nov., isolated from a tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2729-2733.	0.8	29
70	Role of nitrogen fixation in the autecology of <i>Polaromonas naphthalenivorans</i> in contaminated sediments. Environmental Microbiology, 2012, 14, 1544-1557.	1.8	29
71	<i>Ramlibacter solisilvae</i> sp. nov., isolated from forest soil, and emended description of the genus <i>Ramlibacter</i> . International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1317-1322.	0.8	28
72	Molecular and Biochemical Characterization of 3-Hydroxybenzoate 6-Hydroxylase from <i>Polaromonas naphthalenivorans</i> CJ2. Applied and Environmental Microbiology, 2007, 73, 5146-5152.	1.4	27

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73	<i>Pusillimonas harenae</i> sp. nov., isolated from a sandy beach, and emended description of the genus <i>Pusillimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2901-2906.	0.8	27
74	<i>Aestuariicella hydrocarbonica</i> gen. nov., sp. nov., an aliphatic hydrocarbon-degrading bacterium isolated from a sea tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1935-1940.	0.8	27
75	<i>Shewanella aestuarii</i> sp. nov., a marine bacterium isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4683-4690.	0.8	26
76	<i>Aquamicrobium aestuarii</i> sp. nov., a marine bacterium isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4012-4017.	0.8	25
77	<i>Chromohalobacter</i> is a Causing Agent for the Production of Organic Acids and Putrescine during Fermentation of Ganjang, a Korean Traditional Soy Sauce. <i>Journal of Food Science</i> , 2015, 80, M2853-9.	1.5	25
78	<i>Acetobacter oryzifermentans</i> sp. nov., isolated from Korean traditional vinegar and reclassification of the type strains of <i>Acetobacter pasteurianus</i> subsp. <i>ascendens</i> (Henneberg 1898) and <i>Acetobacter pasteurianus</i> subsp. <i>paradoxus</i> (Frateur 1950) as <i>Acetobacter ascendens</i> sp. nov., comb. nov.. <i>Systematic and Applied Microbiology</i> , 2018, 41, 324-332.	1.2	25
79	<i>Alteromonas naphthalenivorans</i> sp. nov., a polycyclic aromatic hydrocarbon-degrading bacterium isolated from tidal-flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4208-4214.	0.8	25
80	<i>Pedobacter oryzae</i> sp. nov., isolated from rice paddy soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2491-2495.	0.8	24
81	<i>Brevibacterium jeotgali</i> sp. nov., isolated from jeotgal, a traditional Korean fermented seafood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3430-3436.	0.8	24
82	Genes 1,2-dioxygenase, in the third naphthalene catabolic gene cluster of <i>Polaromonas naphthalenivorans</i> CJ2, has a role in naphthalene degradation. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2891-2903.	0.7	23
83	Complete Genome Sequence of the BTEX-Degrading Bacterium <i>Pseudoxanthomonas spadix</i> BD-a59. <i>Journal of Bacteriology</i> , 2012, 194, 544-544.	1.0	23
84	Construction and Evaluation of a Korean Native Microbial Consortium for the Bioremediation of Diesel Fuel-Contaminated Soil in Korea. <i>Frontiers in Microbiology</i> , 2018, 9, 2594.	1.5	23
85	<i>Jejuia pallidilutea</i> gen. nov., sp. nov., a new member of the family <i>Flavobacteriaceae</i> isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2148-2152.	0.8	22
86	<i>Defluviimonas aestuarii</i> sp. nov., a marine bacterium isolated from a tidal flat, and emended description of the genus <i>Defluviimonas</i> Foesel et al. 2011. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2895-2900.	0.8	22
87	Catalytic, Computational, and Evolutionary Analysis of the <i>d</i> -Lactate Dehydrogenases Responsible for <i>d</i> -Lactic Acid Production in Lactic Acid Bacteria. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 8371-8381.	2.4	22
88	<i>Roseitalea porphyridii</i> gen. nov., sp. nov., isolated from a red alga, and reclassification of <i>Hoeflea suaedae</i> Chung et al. 2013 as <i>Pseudohoeflea suaedae</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 362-368.	0.8	22
89	<i>Flavobacterium resistens</i> sp. nov., isolated from stream sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2266-2270.	0.8	21
90	<i>Kordiimonas aestuarii</i> sp. nov., a marine bacterium isolated from a tidal flat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 3049-3054.	0.8	21

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91	<i>Photobacterium aestuarii</i> sp. nov., a marine bacterium isolated from a tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 625-630.	0.8	21
92	<i>Aliiglaciecola aliphaticivorans</i> sp. nov., an aliphatic hydrocarbon-degrading bacterium, isolated from a sea-tidal flat and emended description of the genus <i>Aliiglaciecola</i> Jean et al. 2013. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1550-1555.	0.8	21
93	<i>Maribacter lutimaris</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1773-1778.	0.8	21
94	<i>Flavobacterium fluvii</i> sp. nov., isolated from stream sediment. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 353-357.	0.8	20
95	<i>Gramella aestuarii</i> sp. nov., isolated from a tidal flat, and emended description of <i>Gramella echinicola</i> . International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2872-2878.	0.8	20
96	<i>Paenibacillus hordei</i> sp. nov., isolated from naked barley in Korea. Antonie Van Leeuwenhoek, 2013, 103, 3-9.	0.7	19
97	Identification of biogenic amine-producing microbes during fermentation of ganjang, a Korean traditional soy sauce, through metagenomic and metatranscriptomic analyses. Food Control, 2021, 121, 107681.	2.8	19
98	<i>Virgibacillus xinjiangensis</i> sp. nov., isolated from a Salt Lake of Xin-jiang Province in China. Journal of Microbiology, 2009, 47, 705-709.	1.3	18
99	Complete Genome Sequence of <i>Weissella koreensis</i> KACC 15510, Isolated from Kimchi. Journal of Bacteriology, 2011, 193, 5534-5534.	1.0	18
100	Complete Genome Sequence of <i>Leuconostoc carnosum</i> Strain JB16, Isolated from Kimchi. Journal of Bacteriology, 2012, 194, 6672-6673.	1.0	18
101	Genome-wide transcriptional responses of <i>Alteromonas naphthalenivorans</i> SN2 to contaminated seawater and marine tidal flat sediment. Scientific Reports, 2016, 6, 21796.	1.6	18
102	Evolutionary, computational, and biochemical studies of the salicylaldehyde dehydrogenases in the naphthalene degradation pathway. Scientific Reports, 2017, 7, 43489.	1.6	18
103	Identification of Trans-4-Hydroxy-L-Proline as a Compatible Solute and Its Biosynthesis and Molecular Characterization in <i>Halobacillus halophilus</i> . Frontiers in Microbiology, 2017, 8, 2054.	1.5	18
104	<i>Citricella aestuarii</i> sp. nov., isolated from a tidal flat. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2595-2599.	0.8	18
105	<i>Confluentimicrobium naphthalenivorans</i> sp. nov., a naphthalene-degrading bacterium isolated from sea-tidal-flat sediment, and emended description of the genus <i>Confluentimicrobium</i> Park et al. 2015. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4191-4195.	0.8	18
106	<i>Aquicoccus porphyridii</i> gen. nov., sp. nov., isolated from a small marine red alga, <i>Porphyridium marinum</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 283-288.	0.8	18
107	Complete Genome Sequence of <i>Leuconostoc kimchii</i> Strain C2, Isolated from Kimchi. Journal of Bacteriology, 2011, 193, 5548-5548.	1.0	17
108	<i>Lentibacillus garicola</i> sp. nov., isolated from myeolchi-aekjeot, a Korean fermented anchovy sauce. Antonie Van Leeuwenhoek, 2015, 107, 1569-1576.	0.7	17

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109	Metabolic Features of Ganjang (a Korean Traditional Soy Sauce) Fermentation Revealed by Genome-Centered Metatranscriptomics. <i>MSystems</i> , 2021, 6, e0044121.	1.7	17
110	<i>Leucobacter ruminantium</i> sp. nov., isolated from the bovine rumen. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2634-2639.	0.8	17
111	<i>Muriicola jejuensis</i> gen. nov., sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1644-1648.	0.8	16
112	<i>Salimicrobium jeotgali</i> sp. nov., isolated from salted, fermented seafood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 3624-3630.	0.8	16
113	<i>Oceaniradius stylonematis</i> gen. nov., sp. nov., isolated from a red alga, <i>Stylonema cornu-cervi</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1967-1973.	0.8	16
114	<i>Roseovarius confluentis</i> sp. nov., isolated from estuary sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 346-351.	0.8	15
115	<i>Niveitalea solisilvae</i> gen. nov., sp. nov., isolated from forest soil and emended description of the genus <i>Flaviumicrobium</i> Zhang et al. 2010. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1374-1380.	0.8	15
116	<i>Aestuariicoccus marinus</i> gen. nov., sp. nov., isolated from sea-tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 260-265.	0.8	15
117	Identification of a novel subgroup of uncultured gammaproteobacterial glycogen-accumulating organisms in enhanced biological phosphorus removal sludge. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2287-2296.	0.7	14
118	<i>Garicola koreensis</i> gen. nov., sp. nov., isolated from saeu-jeot, traditional Korean fermented shrimp. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1015-1021.	0.8	14
119	<i>Parasphingopyxis algicola</i> sp. nov., isolated from a marine red alga <i>Asparagopsis taxiformis</i> and emended description of the genus <i>Parasphingopyxis</i> Uchida et al. 2012. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3877-3881.	0.8	14
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121	<i>Sphingobium terrigena</i> sp. nov., isolated from gasoline-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2459-2464.	0.8	13
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124	Complete genome sequence of <i>Leuconostoc suionicum</i> DSM 20241T provides insights into its functional and metabolic features. <i>Standards in Genomic Sciences</i> , 2017, 12, 38.	1.5	11
125	<i>Paraburkholderia lacunae</i> sp. nov., isolated from soil near an artificial pond. <i>Journal of Microbiology</i> , 2019, 57, 232-237.	1.3	11
126	<i>Celeribacter naphthalenivorans</i> sp. nov., a naphthalene-degrading bacterium from tidal flat sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3073-3078.	0.8	11

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128	Pyrosequencing-based analysis of bacterial community and metabolites profiles in Korean traditional seafood fermentation: a flatfish-fermented seafood. Bioscience, Biotechnology and Biochemistry, 2014, 78, 908-910.	0.6	10
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