

Hang-Yeon Weon

List of Publications by Year in descending order

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204
papers

5,681
citations

81743

39
h-index

155451

55
g-index

205
all docs

205
docs citations

205
times ranked

4844
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of the Inoculation of <i>Burkholderia vietnamensis</i> and Related Endophytic Diazotrophic Bacteria on Grain Yield of Rice. <i>Microbial Ecology</i> , 2008, 55, 21-37.	1.4	178
2	Soil pH and electrical conductivity are key edaphic factors shaping bacterial communities of greenhouse soils in Korea. <i>Journal of Microbiology</i> , 2016, 54, 838-845.	1.3	124
3	Characterization of the bacterial and archaeal communities in rice field soils subjected to long-term fertilization practices. <i>Journal of Microbiology</i> , 2012, 50, 754-765.	1.3	121
4	Analyses of bacterial communities in meju, a Korean traditional fermented soybean bricks, by cultivation-based and pyrosequencing methods. <i>Journal of Microbiology</i> , 2011, 49, 340-348.	1.3	98
5	Pyrosequencing analysis of the bacterial communities in the guts of honey bees <i>Apis cerana</i> and <i>Apis mellifera</i> in Korea. <i>Journal of Microbiology</i> , 2012, 50, 735-745.	1.3	96
6	<i>Niastella koreensis</i> gen. nov., sp. nov. and <i>Niastella yeongjuensis</i> sp. nov., novel members of the phylum Bacteroidetes, isolated from soil cultivated with Korean ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1777-1782.	0.8	92
7	A preliminary examination of bacterial, archaeal, and fungal communities inhabiting different rhizocompartments of tomato plants under real-world environments. <i>Scientific Reports</i> , 2019, 9, 9300.	1.6	91
8	<i>Methylobacterium iners</i> sp. nov. and <i>Methylobacterium aerolatum</i> sp. nov., isolated from air samples in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 93-96.	0.8	75
9	Isolation, molecular characterization and growth-promoting activities of endophytic sugarcane diazotroph <i>Klebsiella</i> sp. GR9. <i>World Journal of Microbiology and Biotechnology</i> , 2007, 23, 997-1006.	1.7	73
10	Effects of PCR cycle number and DNA polymerase type on the 16S rRNA gene pyrosequencing analysis of bacterial communities. <i>Journal of Microbiology</i> , 2012, 50, 1071-1074.	1.3	71
11	Effects of diet type, developmental stage, and gut compartment in the gut bacterial communities of two <i>Cerambycidae</i> species (Coleoptera). <i>Journal of Microbiology</i> , 2017, 55, 21-30.	1.3	66
12	<i>Flavobacterium daejeonense</i> sp. nov. and <i>Flavobacterium suncheonense</i> sp. nov., isolated from greenhouse soils in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1645-1649.	0.8	65
13	Two novel species, <i>Lysobacter daejeonensis</i> sp. nov. and <i>Lysobacter yangpyeongensis</i> sp. nov., isolated from Korean greenhouse soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 947-951.	0.8	65
14	<i>Leadbetterella byssophila</i> gen. nov., sp. nov., isolated from cotton-waste composts for the cultivation of oyster mushroom. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 2297-2302.	0.8	64
15	Comparative analysis of bacterial diversity in the rhizosphere of tomato by culture-dependent and -independent approaches. <i>Journal of Microbiology</i> , 2016, 54, 823-831.	1.3	62
16	<i>Flavobacterium terrae</i> sp. nov. and <i>Flavobacterium cucumis</i> sp. nov., isolated from greenhouse soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1594-1598.	0.8	61
17	<i>Niabella aurantiaca</i> gen. nov., sp. nov., isolated from a greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 538-541.	0.8	59
18	<i>Chryseobacterium soli</i> sp. nov. and <i>Chryseobacterium jejuense</i> sp. nov., isolated from soil samples from Jeju, Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 470-473.	0.8	58

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19	<i>Marinobacter koreensis</i> sp. nov., isolated from sea sand in Korea. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2653-2656.	0.8	54
20	<i>Lysobacter niabensis</i> sp. nov. and <i>Lysobacter niastensis</i> sp. nov., isolated from greenhouse soils in Korea. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 548-551.	0.8	54
21	Description of <i>Microvirga aerophila</i> sp. nov. and <i>Microvirga aerilata</i> sp. nov., isolated from air, reclassification of <i>Balneimonas flocculans</i> Takeda et al. 2004 as <i>Microvirga flocculans</i> comb. nov. and emended description of the genus <i>Microvirga</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2596-2600.	0.8	54
22	<i>Sphingomonas aerophila</i> sp. nov. and <i>Sphingomonas naasensis</i> sp. nov., isolated from air and soil, respectively. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 926-932.	0.8	53
23	<i>Sphingobacterium composti</i> sp. nov., isolated from cotton-waste composts. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1590-1593.	0.8	53
24	<i>Pedobacter suwonensis</i> sp. nov., isolated from the rhizosphere of Chinese cabbage (<i>Brassica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	0.8	52
25	<i>Massilia aerilata</i> sp. nov., isolated from an air sample. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1422-1425.	0.8	52
26	<i>Spirosoma oryzae</i> sp. nov., isolated from rice soil and emended description of the genus <i>Spirosoma</i> . International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 3230-3234.	0.8	51
27	<i>Massilia niabensis</i> sp. nov. and <i>Massilia niastensis</i> sp. nov., isolated from air samples. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1656-1660.	0.8	50
28	<i>Deinococcus cellulosilyticus</i> sp. nov., isolated from air. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1685-1688.	0.8	47
29	Complete genome sequence of <i>Bacillus velezensis</i> M75, a biocontrol agent against fungal plant pathogens, isolated from cotton waste. Journal of Biotechnology, 2017, 241, 112-115.	1.9	47
30	<i>Pleomorphomonas diazotrophica</i> sp. nov., an endophytic N-fixing bacterium isolated from root tissue of <i>Jatropha curcas</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 2477-2483.	0.8	46
31	<i>Paracoccus homiensis</i> sp. nov., isolated from a sea-sand sample. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2387-2390.	0.8	44
32	<i>Arenimonas donghaensis</i> gen. nov., sp. nov., isolated from seashore sand. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 954-958.	0.8	44
33	<i>Deinococcus aerolatus</i> sp. nov. and <i>Deinococcus aerophilus</i> sp. nov., isolated from air samples. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1191-1195.	0.8	44
34	<i>Dyella thiooxydans</i> sp. nov., a facultatively chemolithotrophic, thiosulfate-oxidizing bacterium isolated from rhizosphere soil of sunflower (<i>Helianthus annuus</i> L.). International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 392-398.	0.8	44
35	<i>Sediminibacterium ginsengisoli</i> sp. nov., isolated from soil of a ginseng field, and emended descriptions of the genus <i>Sediminibacterium</i> and of <i>Sediminibacterium salmoneum</i> . International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 905-912.	0.8	44
36	<i>Devosia soli</i> sp. nov., isolated from greenhouse soil in Korea. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2689-2692.	0.8	43

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37	<i>Rhodanobacter ginsengisoli</i> sp. nov. and <i>Rhodanobacter terrae</i> sp. nov., isolated from soil cultivated with Korean ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2810-2813.	0.8	43
38	<i>Chitinophaga niabensis</i> sp. nov. and <i>Chitinophaga niastensis</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1267-1271.	0.8	43
39	Phylogenetic diversity of thermophilic actinomycetes and <i>Thermoactinomyces</i> spp. isolated from mushroom composts in Korea based on 16S rRNA gene sequence analysis. <i>FEMS Microbiology Letters</i> , 2001, 202, 97-102.	0.7	42
40	<i>Massilia jejuensis</i> sp. nov. and <i>Naxibacter suwonensis</i> sp. nov., isolated from air samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1938-1943.	0.8	42
41	<i>Roseomonas aerilata</i> sp. nov., isolated from an air sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1482-1485.	0.8	41
42	<i>Pedobacter rhizosphaerae</i> sp. nov. and <i>Pedobacter soli</i> sp. nov., isolated from rhizosphere soil of Chinese cabbage (<i>Brassica campestris</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2874-2879.	0.8	41
43	Induced Tolerance to Salinity Stress by Halotolerant Bacteria <i>Bacillus aryabhatai</i> H19-1 and <i>B. mesonae</i> H20-5 in Tomato Plants. <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 1124-1136.	0.9	41
44	The complete genome sequence of <i>Bacillus velezensis</i> strain GH1-13 reveals agriculturally beneficial properties and a unique plasmid. <i>Journal of Biotechnology</i> , 2017, 259, 221-227.	1.9	40
45	<i>Pseudoxanthomonas suwonensis</i> sp. nov., isolated from cotton waste composts. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 659-662.	0.8	39
46	<i>Idiomarina homiensis</i> sp. nov., isolated from seashore sand in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2229-2233.	0.8	39
47	<i>Sporosarcina koreensis</i> sp. nov. and <i>Sporosarcina soli</i> sp. nov., isolated from soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1694-1698.	0.8	39
48	<i>Dyella soli</i> sp. nov. and <i>Dyella terrae</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1685-1690.	0.8	39
49	<i>Cohnella yongneupensis</i> sp. nov. and <i>Cohnella ginsengisoli</i> sp. nov., isolated from two different soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 526-530.	0.8	39
50	Effects of Water-Saving Irrigation on Emissions of Greenhouse Gases and Prokaryotic Communities in Rice Paddy Soil. <i>Microbial Ecology</i> , 2014, 68, 271-283.	1.4	39
51	<i>Flavobacterium dankookense</i> sp. nov., isolated from a freshwater reservoir, and emended descriptions of <i>Flavobacterium cheonanense</i> , <i>F. chungnamense</i> , <i>F. koreense</i> and <i>F. aquatile</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2378-2382.	0.8	38
52	<i>Reyranella soli</i> sp. nov., isolated from forest soil, and emended description of the genus <i>Reyranella</i> Pagnier et al. 2011. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3164-3167.	0.8	38
53	<i>Skermanella aerolata</i> sp. nov., isolated from air, and emended description of the genus <i>Skermanella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1539-1542.	0.8	37
54	<i>Solitalea koreensis</i> gen. nov., sp. nov. and the reclassification of [<i>Flexibacter</i>] <i>canadensis</i> as <i>Solitalea canadensis</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1969-1975.	0.8	37

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55	<i>Parapedobacter luteus</i> sp. nov. and <i>Parapedobacter composti</i> sp. nov., isolated from cotton waste compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1849-1853.	0.8	36
56	<i>Loktanella koreensis</i> sp. nov., isolated from sea sand in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2199-2202.	0.8	35
57	<i>Roseomonas aerophila</i> sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2334-2337.	0.8	35
58	<i>Adhaeribacter aerophilus</i> sp. nov., <i>Adhaeribacter aerolatus</i> sp. nov. and <i>Segetibacter aerophilus</i> sp. nov., isolated from air samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2424-2429.	0.8	34
59	Microbial community analysis and identification of alternative host-specific fecal indicators in fecal and river water samples using pyrosequencing. <i>Journal of Microbiology</i> , 2011, 49, 585-594.	1.3	34
60	<i>Flavobacterium compostarboris</i> sp. nov., isolated from leaf-and-branch compost, and emended descriptions of <i>Flavobacterium hercynium</i> , <i>Flavobacterium resistens</i> and <i>Flavobacterium johnsoniae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2018-2024.	0.8	34
61	<i>Streptomyces atacamensis</i> sp. nov., isolated from an extreme hyper-arid soil of the Atacama Desert, Chile. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2680-2684.	0.8	34
62	<i>Parasegetibacter terrae</i> sp. nov., isolated from paddy soil and emended description of the genus <i>Parasegetibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 113-116.	0.8	34
63	<i>Chryseobacterium wanjuense</i> sp. nov., isolated from greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1501-1504.	0.8	33
64	<i>Leucobacter denitrificans</i> sp. nov., isolated from cow dung. <i>Journal of Microbiology</i> , 2012, 50, 161-165.	1.3	33
65	<i>Bacillus niabensis</i> sp. nov., isolated from cotton-waste composts for mushroom cultivation. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1909-1913.	0.8	32
66	<i>Uliginosibacterium gangwonense</i> gen. nov., sp. nov., isolated from a wetland, Yongneup, in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 131-135.	0.8	32
67	<i>Lysinimonas soli</i> gen. nov., sp. nov., isolated from soil, and reclassification of <i>Leifsonia kribbensis</i> Dastager et al. 2009 as <i>Lysinimonas kribbensis</i> sp. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1403-1410.	0.8	32
68	<i>Undibacterium jejuense</i> sp. nov. and <i>Undibacterium seohonense</i> sp. nov., isolated from soil and freshwater, respectively. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 236-241.	0.8	31
69	<i>Dactylosporangium luridum</i> sp. nov., <i>Dactylosporangium luteum</i> sp. nov. and <i>Dactylosporangium salmoneum</i> sp. nov., nom. rev., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1813-1823.	0.8	30
70	<i>Streptomyces deserti</i> sp. nov., isolated from hyper-arid Atacama Desert soil. <i>Antonie Van Leeuwenhoek</i> , 2012, 101, 575-581.	0.7	30
71	<i>Jatrophihabitans endophyticus</i> gen. nov., sp. nov., an endophytic actinobacterium isolated from a surface-sterilized stem of <i>Jatropha curcas</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1241-1248.	0.8	30
72	<i>Dyella yeojuensis</i> sp. nov., isolated from greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2079-2082.	0.8	29

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73	<i>Variovorax soli</i> sp. nov., isolated from greenhouse soil. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2899-2901.	0.8	29
74	<i>Aurantimonas ureilytica</i> sp. nov., isolated from an air sample. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1717-1720.	0.8	29
75	<i>Rudaea cellulositytica</i> gen. nov., sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2308-2312.	0.8	29
76	<i>Compostimonas suwonensis</i> gen. nov., sp. nov., isolated from spent mushroom compost. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 2410-2416.	0.8	29
77	Dynamics of bacterial communities in rice field soils as affected by different long-term fertilization practices. Journal of Microbiology, 2016, 54, 724-731.	1.3	29
78	<i>Pedobacter namyangjuensis</i> sp. nov. isolated from soil and reclassification of <i>Nubsella zeaxanthinifaciens</i> Asker et al. 2008 as <i>Pedobacter zeaxanthinifaciens</i> comb. nov.. Journal of Microbiology, 2013, 51, 25-30.	1.3	28
79	<i>Acinetobacter brisouii</i> sp. nov., isolated from a wetland in Korea. Journal of Microbiology, 2010, 48, 36-39.	1.3	27
80	<i>Cellulomonas aerilata</i> sp. nov., isolated from an air sample. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 2925-2929.	0.8	26
81	<i>Dokdonella soli</i> sp. nov., a gammaproteobacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 1965-1968.	0.8	26
82	<i>Flavobacterium koreense</i> sp. nov., <i>Flavobacterium chungnamense</i> sp. nov., and <i>Flavobacterium cheonanense</i> sp. nov., isolated from a freshwater reservoir. Journal of Microbiology, 2011, 49, 387-392.	1.3	26
83	Description of <i>Galbitalea soli</i> gen. nov., sp. nov., and <i>Fronidhabitans sucicola</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 572-578.	0.8	26
84	Phylogenetic Diversity of Dominant Bacterial and Archaeal Communities in Plant-Microbial Fuel Cells Using Rice Plants. Journal of Microbiology and Biotechnology, 2014, 24, 1707-1718.	0.9	26
85	<i>Knoellia aerolata</i> sp. nov., isolated from an air sample in Korea. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2861-2864.	0.8	25
86	<i>Rudanella lutea</i> gen. nov., sp. nov., isolated from an air sample in Korea. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 474-478.	0.8	25
87	<i>Paludibacterium yongneupense</i> gen. nov., sp. nov., isolated from a wetland, Yongneup, in Korea. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 190-194.	0.8	25
88	The community composition of root-associated bacteria of the tomato plant. World Journal of Microbiology and Biotechnology, 2006, 22, 1267-1273.	1.7	24
89	<i>Diaminobutyricimonas aerilata</i> gen. nov., sp. nov., a novel member of the family Microbacteriaceae isolated from an air sample in Korea. Journal of Microbiology, 2012, 50, 1047-1052.	1.3	24
90	<i>Terrabacter aerolatus</i> sp. nov., isolated from an air sample. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2106-2109.	0.8	24

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91	<i>Pseudoflavitalea rhizosphaerae</i> gen. nov., sp. nov., isolated from rhizosphere of tomato, and proposal to reclassify <i>Flavitalea soli</i> as <i>Pseudoflavitalea soli</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4167-4171.	0.8	24
92	<i>Weissella cryptocerci</i> sp. nov., isolated from gut of the insect <i>Cryptocercus kyebangensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2801-2806.	0.8	24
93	<i>Chitinimonas koreensis</i> sp. nov., isolated from greenhouse soil in Korea. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 1761-1764.	0.8	23
94	<i>Ureibacillus suwonensis</i> sp. nov., isolated from cotton waste composts. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 663-666.	0.8	23
95	<i>Cohnella soli</i> sp. nov. and <i>Cohnella suwonensis</i> sp. nov. Isolated from soil samples in Korea. Journal of Microbiology, 2011, 49, 1033-1038.	1.3	23
96	<i>Parafilimonas terrae</i> gen. nov., sp. nov., isolated from greenhouse soil. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 3040-3045.	0.8	23
97	<i>Diaminobutyricibacter tongyongensis</i> gen. nov., sp. nov. and <i>Homoserinibacter gongjuensis</i> gen. nov., sp. nov. Belong to the Family Microbacteriaceae. Journal of Microbiology, 2014, 52, 527-533.	1.3	23
98	<i>Chujaibacter soli</i> gen. nov., sp. nov., isolated from soil. Journal of Microbiology, 2015, 53, 592-597.	1.3	23
99	<i>Phenylobacterium composti</i> sp. nov., isolated from cotton waste compost in Korea. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 2301-2304.	0.8	22
100	<i>Lysinibacillus chungkukjangi</i> sp. nov., isolated from Chungkukjang, Korean fermented soybean food. Journal of Microbiology, 2013, 51, 400-404.	1.3	22
101	<i>Marmoricola solisilvae</i> sp. nov. and <i>Marmoricola terrae</i> sp. nov., isolated from soil and emended description of the genus <i>Marmoricola</i> . International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 1825-1830.	0.8	22
102	<i>Spirosoma aerophilum</i> sp. nov., isolated from an air sample. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2342-2346.	0.8	22
103	<i>Burkholderia soli</i> sp. nov., isolated from soil cultivated with Korean ginseng. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 122-125.	0.8	21
104	<i>Ureibacillus composti</i> sp. nov. and <i>Ureibacillus thermophilus</i> sp. nov., isolated from livestock-manure composts. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2908-2911.	0.8	21
105	<i>Niabella soli</i> sp. nov., isolated from soil from Jeju Island, Korea. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 467-469.	0.8	21
106	<i>Jannaschia pohangensis</i> sp. nov., isolated from seashore sand in Korea. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 496-499.	0.8	21
107	Draft Genome Sequence of the Biocontrol Bacterium <i>Bacillus amyloliquefaciens</i> Strain M27. Journal of Bacteriology, 2012, 194, 6934-6935.	1.0	21
108	<i>Pseudoxanthomonas yeongjuensis</i> sp. nov., isolated from soil cultivated with Korean ginseng. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 646-649.	0.8	20

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109	<i>Homoserinimonas aerilata</i> gen. nov., sp. nov., a novel member of the family Microbacteriaceae isolated from an air sample in Korea. <i>Journal of Microbiology</i> , 2012, 50, 673-679.	1.3	20
110	<i>Phycococcus aerophilus</i> sp. nov., isolated from air. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2389-2392.	0.8	19
111	<i>Thalassobacter arenae</i> sp. nov., isolated from sea sand in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 487-490.	0.8	19
112	<i>Larkinella bovis</i> sp. nov., isolated from fermented bovine products, and emended descriptions of the genus <i>Larkinella</i> and of <i>Larkinella insperata</i> Vancanneyt et al. 2006. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 30-34.	0.8	19
113	Biodegradation of organophosphorus insecticides with P S bonds by two <i>Sphingobium</i> sp. strains. <i>International Biodeterioration and Biodegradation</i> , 2018, 132, 59-65.	1.9	19
114	Different types of agricultural land use drive distinct soil bacterial communities. <i>Scientific Reports</i> , 2020, 10, 17418.	1.6	19
115	<i>Protaetia</i> larvae sp. nov. and <i>Agromyces intestinalis</i> sp. nov., isolated from the gut of larvae of <i>Protaetia brevitarsis seulensis</i> , reclassification of <i>Lysinimonas yzui</i> as <i>Pseudolysinimonas yzui</i> comb. nov. and emended description of the genus <i>Pseudolysinimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	19
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134	<i>Solimonas terrae</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1218-1222.	0.8	16
135	<i>Flavobacterium cheonhonense</i> sp. nov., isolated from a freshwater reservoir. <i>Journal of Microbiology</i> , 2012, 50, 562-566.	1.3	15
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