

# Wen-jun Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2985744/publications.pdf>

Version: 2024-02-01

652  
papers

26,714  
citations

26630

56  
h-index

15266

126  
g-index

683  
all docs

683  
docs citations

683  
times ranked

24225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Micropyrone A and B, two new $\hat{\pm}$ -pyrones from the actinomycete <i>Microbacterium</i> sp. GJ312 isolated from <i>Glycyrrhiza uralensis</i> Fisch. <i>Natural Product Research</i> , 2023, 37, 462-467.	1.8	2
2	Characterization of an alkali-tolerant, thermostable, and multifunctional GH5 family endoglucanase from <i>Thermoactinospira rubra</i> YIM 77501T for prebiotic production. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 3399-3408.	4.6	4
3	Complete genome sequencing and comparative genome analysis of the extremely halophilic archaea, <i>Haloterrigena daqingensis</i> . <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 1482-1488.	3.1	3
4	Biomedical application of marine extremozymes. , 2022, , 111-123.		0
5	Laccase producing bacteria influenced the high decolorization of textile azo dyes with advanced study. <i>Environmental Research</i> , 2022, 207, 112211.	7.5	23
6	Biogeographical distributions of nitrogen cycling functional genes in a subtropical estuary. <i>Functional Ecology</i> , 2022, 36, 187-201.	3.6	23
7	Effective removal of heavy metals in industrial wastewater with novel bioactive catalyst enabling hybrid approach. <i>Environmental Research</i> , 2022, 204, 112337.	7.5	4
8	Photocatalytic degradation and anti-cancer activity of biologically synthesized Ag NPs for inhibit the MCF-7 breast cancer cells. <i>Journal of King Saud University - Science</i> , 2022, 34, 101725.	3.5	6
9	<i>Deinococcus aestuarii</i> sp. nov. and <i>Deinococcus aquaedulcis</i> sp. nov., two novel resistant bacteria isolated from pearl river estuary. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 59-68.	1.7	10
10	Morphological damage and increased ROS production of biosynthesized silver nanoparticle against MCF-7 breast cancer cells through in vitro approaches. <i>Journal of King Saud University - Science</i> , 2022, 34, 101795.	3.5	6
11	<i>Sphingomonas arenae</i> sp. nov., isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	11
12	<i>Pontibacter pamirensis</i> sp. nov., isolated from saline-alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	7
13	Diversity of Actinobacteria in Various Habitats. , 2022, , 37-58.		3
14	<i>Lederbergia citri</i> sp. nov., and <i>Lederbergia citrisecundus</i> sp. nov., isolated from citrus rhizosphere. <i>Current Microbiology</i> , 2022, 79, 43.	2.2	2
15	Effective removal of biofilm formation in <i>Acinetobacter baumannii</i> using chitosan nanoparticles loaded plant essential oils. <i>Journal of King Saud University - Science</i> , 2022, 34, 101845.	3.5	11
16	Halophilic archaea and their extracellular polymeric compounds in the treatment of high salt wastewater containing phenol. <i>Chemosphere</i> , 2022, 294, 133732.	8.2	8
17	<i>Noviherbaspirillum aridicola</i> sp. nov., isolated from an arid soil in Pakistan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	4
18	Metagenomic analysis further extends the role of Chloroflexi in fundamental biogeochemical cycles. <i>Environmental Research</i> , 2022, 209, 112888.	7.5	38

#	ARTICLE	IF	CITATIONS
19	<i>Haloterrigena gelatinilytica</i> sp. nov., a new extremely halophilic archaeon isolated from salt-lake. <i>Archives of Microbiology</i> , 2022, 204, 176.	2.2	1
20	<i>Thermus brevis</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring microbial mat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	7
21	Genome-based reclassification of the genus <i>Meiothermus</i> along with the proposal of a new genus <i>Allomeiothermus</i> gen. nov. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 645.	1.7	12
22	Dietary licorice enhances in vivo cadmium detoxification and modulates gut microbial metabolism in mice. , 2022, 1, .		8
23	Unraveling microbe-mediated degradation of lignin and lignin-derived aromatic fragments in the Pearl River Estuary sediments. <i>Chemosphere</i> , 2022, 296, 133995.	8.2	2
24	<i>Sabulicella rubraurantiaca</i> gen. nov., sp. nov., a new member of the family <i>Acetobacteraceae</i> , isolated from desert soil. <i>Archives of Microbiology</i> , 2022, 204, 1.	2.2	44
25	<i>Alteribacter salitolerans</i> sp. nov., isolated from a saline-alkaline soil. <i>Archives of Microbiology</i> , 2022, 204, 53.	2.2	2
26	Genome-based reclassification of <i>Evansella polygoni</i> as a later heterotypic synonym of <i>Evansella clarkii</i> and transfer of <i>Bacillus shivajii</i> and <i>Bacillus tamaricis</i> to the genus <i>Evansella</i> as <i>Evansella shivajii</i> comb. nov. and <i>Evansella tamaricis</i> comb. nov. <i>Archives of Microbiology</i> , 2022, 204, 47.	2.2	21
27	<i>Azospirillum tabaci</i> sp. nov., a bacterium isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L. <i>Archives of Microbiology</i> , 2022, 204, 80.	2.2	3
28	<i>Neobacillus rhizophilus</i> sp. nov. and <i>Neobacillus citreus</i> sp. nov., isolated from the citrus rhizosphere soil. <i>Archives of Microbiology</i> , 2022, 204, 281.	2.2	2
29	<i>Ornithinimicrobium sediminis</i> sp. nov., a novel actinobacterium isolated from a saline lake sediment. <i>Archives of Microbiology</i> , 2022, 204, 277.	2.2	2
30	<i>Sabulibacter ruber</i> gen. nov., sp. nov., a novel bacterium in the family <i>Hymenobacteraceae</i> , isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	8
31	Synergistic Plant-Microbe Interactions between Endophytic Actinobacteria and Their Role in Plant Growth Promotion and Biological Control of Cotton under Salt Stress. <i>Microorganisms</i> , 2022, 10, 867.	3.6	3
32	In Situ Activated NK Cell as Bio-Orthogonal Targeted Live-Cell Nanocarrier Augmented Solid Tumor Immunotherapy. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	21
33	<i>Qipengyuania thermophila</i> sp. nov., isolated from a Chinese hot spring. <i>Archives of Microbiology</i> , 2022, 204, 305.	2.2	2
34	<i>Bacillus suaedae</i> sp. nov., isolated from the stem of <i>Suaeda aralocaspica</i> in north-west China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	2
35	<i>Rhabdothermincola salaria</i> sp. nov., a novel actinobacterium isolated from a saline lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	5
36	Habitat-dependent prokaryotic microbial community, potential keystone species, and network complexity in a subtropical estuary. <i>Environmental Research</i> , 2022, 212, 113376.	7.5	10

#	ARTICLE	IF	CITATIONS
37	<i>Copranaerobaculum intestinale</i> gen. nov., sp. nov., a novel anaerobic bacterium isolated from human faeces. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	6
38	Green microalgal strain <i>Chlorella vulgaris</i> isolated from industrial wastewater with remediation capacity. <i>Environmental Technology and Innovation</i> , 2022, 28, 102597.	6.1	5
39	Biosorption and adsorption isotherm of chromium (VI) ions in aqueous solution using soil bacteria <i>Bacillus amyloliquefaciens</i> . <i>Environmental Research</i> , 2022, 212, 113310.	7.5	15
40	<i>Rhodoflexus caldus</i> gen. nov., sp. nov., a new member of the phylum Bacteroidota isolated from a hot spring sediment. <i>Antonie Van Leeuwenhoek</i> , 2022, , 1.	1.7	2
41	<i>Evansella halocellulosilytica</i> sp. nov., an alkali-halotolerant and cellulose-dissolving bacterium isolated from bauxite residue. <i>Extremophiles</i> , 2022, 26, .	2.3	3
42	<i>Thermomonas flagellata</i> sp. nov. and <i>Thermomonas alba</i> sp. nov., two novel members of the phylum Pseudomonadota isolated from hot spring sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	9
43	An essential role for tungsten in the ecology and evolution of a previously uncultivated lineage of anaerobic, thermophilic Archaea. <i>Nature Communications</i> , 2022, 13, .	12.8	16
44	Proposal for transfer <i>Bacillus alkalicola</i> to the genus <i>Evansella</i> as <i>Evansella alkalicola</i> comb. nov. <i>Archives of Microbiology</i> , 2022, 204, .	2.2	0
45	Incomplete denitrification phenotypes in diverse <i>Thermus</i> species from diverse geothermal spring sediments and adjacent soils in southwest China. <i>Extremophiles</i> , 2022, 26, .	2.3	4
46	<i>Longitalea arenae</i> gen. nov., sp. nov. and <i>Longitalea luteola</i> sp. nov., two new members of the family Chitinophagaceae isolated from desert soil. <i>Archives of Microbiology</i> , 2022, 204, .	2.2	4
47	Expression and characterization of a cold-adapted, salt- and glucose-tolerant GH1 Î²-glucosidase obtained from <i>Thermobifida</i> halotolerans and its use in sugarcane bagasse hydrolysis. <i>Biomass Conversion and Biorefinery</i> , 2021, 11, 1245-1253.	4.6	14
48	A genomic catalog of Earth's microbiomes. <i>Nature Biotechnology</i> , 2021, 39, 499-509.	17.5	457
49	Substantial effect of Cr doping on the antimicrobial activity of ZnO nanoparticles prepared by ultrasonication process. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2021, 263, 114817.	3.5	27
50	Onshore soil microbes and endophytes respond differently to geochemical and mineralogical changes in the Aral Sea. <i>Science of the Total Environment</i> , 2021, 765, 142675.	8.0	9
51	RefSeq: expanding the Prokaryotic Genome Annotation Pipeline reach with protein family model curation. <i>Nucleic Acids Research</i> , 2021, 49, D1020-D1028.	14.5	519
52	<i>Nesterenkonia haasae</i> sp. nov., an alkaliphilic actinobacterium isolated from a degraded pasture in Songnen Plain. <i>Archives of Microbiology</i> , 2021, 203, 959-966.	2.2	12
53	<i>Bacillus alkalicellulosilyticus</i> sp. nov., isolated from extremely alkaline bauxite residue (red mud) site. <i>Archives of Microbiology</i> , 2021, 203, 719-723.	2.2	12
54	Click CAR-T cell engineering for robustly boosting cell immunotherapy in blood and subcutaneous xenograft tumor. <i>Bioactive Materials</i> , 2021, 6, 951-962.	15.6	20

#	ARTICLE	IF	CITATIONS
55	From ecophysiology to cultivation methodology: filling the knowledge gap between uncultured and cultured microbes. <i>Marine Life Science and Technology</i> , 2021, 3, 132-147.	4.6	15
56	Description of <i>Salinimonas profundus</i> sp. nov., a deep-sea bacterium harboring a transposon Tn6333. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 69-81.	1.7	10
57	<i>Neobacillus sedimentimangrovi</i> sp. nov., a Thermophilic Bacterium Isolated from Mangrove Sediment. <i>Current Microbiology</i> , 2021, 78, 1039-1044.	2.2	14
58	Complex microbial communities inhabiting natural <i>Cordyceps militaris</i> and the habitat soil and their predicted functions. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 465-477.	1.7	10
59	Revealing the salinity adaptation mechanism in halotolerant bacterium <i>Egicoccus halophilus</i> EGI 80432T by physiological analysis and comparative transcriptomics. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 2497-2511.	3.6	13
60	<i>Lunatibacter salilacus</i> gen. nov., sp. nov., a member of the family Cyclobacteriaceae, isolated from a saline and alkaline lake sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	9
61	<i>Siccirubicoccus phaeus</i> sp. nov., isolated from oil reservoir water and emended description of the genus <i>Siccirubicoccus</i> . <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 355-364.	1.7	11
62	<i>Thermaurantiacus tibetensis</i> gen. nov., sp. nov., a novel moderately thermophilic bacterium isolated from hot spring microbial mat in Tibet. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 445-455.	1.7	10
63	Evaluation of Sample Preservation Approaches for Better Insect Microbiome Research According to Next-Generation and Third-Generation Sequencing. <i>Microbial Ecology</i> , 2021, 82, 971-980.	2.8	11
64	Physicochemical and Microbial Diversity Analyses of Indian Hot Springs. <i>Frontiers in Microbiology</i> , 2021, 12, 627200.	3.5	22
65	<i>Chthonobacter rhizosphaerae</i> sp. nov., a bacterium isolated from rhizosphere soil of <i>Citrus sinensis</i> . <i>Archives of Microbiology</i> , 2021, 203, 2343-2350.	2.2	8
66	<i>Aquiflexum lacus</i> sp. nov., isolated from a lake sediment sample. <i>Archives of Microbiology</i> , 2021, 203, 2911-2917.	2.2	9
67	Metagenome-assembled genomes infer potential microbial metabolism in alkaline sulphidic tailings. <i>Environmental Microbiomes</i> , 2021, 16, 9.	5.0	6
68	Physicochemical characterization and anti-carbapenemase activity of chitosan nanoparticles loaded <i>Aegle marmelos</i> essential oil against <i>K. pneumoniae</i> through DNA fragmentation assay. <i>Surfaces and Interfaces</i> , 2021, 23, 100932.	3.0	5
69	Diversity of microbial community and its metabolic potential for nitrogen and sulfur cycling in sediments of Phu Quoc island, Gulf of Thailand. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 1385-1395.	2.0	2
70	<i>Cysteiniphilum marinum</i> sp. nov., isolated from coastal seawater. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1079-1089.	1.7	11
71	A novel linker-immunodominant site (LIS) vaccine targeting the SARS-CoV-2 spike protein protects against severe COVID-19 in Syrian hamsters. <i>Emerging Microbes and Infections</i> , 2021, 10, 874-884.	6.5	11
72	Editorial: Salt Tolerant Rhizobacteria: For Better Productivity and Remediation of Saline Soils. <i>Frontiers in Microbiology</i> , 2021, 12, 660075.	3.5	8

#	ARTICLE	IF	CITATIONS
73	Brockarchaeota, a novel archaeal phylum with unique and versatile carbon cycling pathways. <i>Nature Communications</i> , 2021, 12, 2404.	12.8	32
74	Casting Light on the Adaptation Mechanisms and Evolutionary History of the Widespread Sumerlaeota. <i>MBio</i> , 2021, 12, .	4.1	12
75	Effect of Ti and Cu doping on the structural, optical, morphological and anti-bacterial properties of nickel ferrite nanoparticles. <i>Results in Physics</i> , 2021, 23, 104065.	4.1	19
76	Insights into the endophytic bacterial community comparison and their potential role in the dimorphic seeds of halophyte <i>Suaeda glauca</i> . <i>BMC Microbiology</i> , 2021, 21, 143.	3.3	5
77	Genomics, Exometabolomics, and Metabolic Probing Reveal Conserved Proteolytic Metabolism of <i>Thermoflexus hugenholtzii</i> and Three Candidate Species From China and Japan. <i>Frontiers in Microbiology</i> , 2021, 12, 632731.	3.5	8
78	Diversity and function of rhizosphere microorganisms between wild and cultivated medicinal plant <i>Glycyrrhiza uralensis</i> Fisch under different soil conditions. <i>Archives of Microbiology</i> , 2021, 203, 3657-3665.	2.2	12
79	Insight into the function and evolution of the Woodá€Ljungdahl pathway in <i>Actinobacteria</i> . <i>ISME Journal</i> , 2021, 15, 3005-3018.	9.8	55
80	Enhanced anti-biofilm activity of facile synthesized silver oxide nanoparticles against <i>K. pneumoniae</i> . <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 3921-3933.	3.7	3
81	Monitoring the decolourisation efficacy of advanced membrane fabricated phytosilica nanoparticles in textile effluent water treatment. <i>Chemosphere</i> , 2021, 273, 129681.	8.2	5
82	Distribution of Hydrogen-Producing Bacteria in Tibetan Hot Springs, China. <i>Frontiers in Microbiology</i> , 2021, 12, 569020.	3.5	4
83	<i>Sandaracinobacteroides hominis</i> gen. nov., sp. nov., isolated from human skin. <i>Archives of Microbiology</i> , 2021, 203, 5067-5074.	2.2	12
84	<i>Gulosibacter sediminis</i> sp. nov., isolated from Indian Ocean marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	4
85	Diversity and Biocontrol Potential of Cultivable Endophytic Bacteria Associated with Halophytes from the West Aral Sea Basin. <i>Microorganisms</i> , 2021, 9, 1448.	3.6	14
86	<i>Arenibaculum pallidiluteum</i> gen. nov., sp. nov., a novel bacterium in the family Azospirillaceae, isolated from desert soil, and reclassification of <i>Skermanella xinjiangensis</i> to a new genus <i>Deserticella</i> as <i>Deserticella xinjiangensis</i> comb. nov., and transfer of the genera <i>Indioceanicola</i> and <i>Oleisolibacter</i> from the family Rhodospirillaceae to the family Azospirillaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	22
87	Genome-based reclassification of <i>Caldicellulosiruptor lactoaceticus</i> and <i>Caldicellulosiruptor kristjanssonii</i> as later heterotypic synonyms of <i>Caldicellulosiruptor acetigenus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	11
88	Diversity of cultivable endophytic bacteria associated with halophytes in Xinjiang of China and their plant beneficial traits. <i>Journal of Arid Land</i> , 2021, 13, 790-800.	2.3	5
89	<i>Shewanella cyperi</i> sp. nov., a facultative anaerobic bacterium isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	8
90	Adsorption of nickel ions from electroplating effluent by graphene oxide and reduced graphene oxide. <i>Environmental Research</i> , 2021, 199, 111322.	7.5	23

#	ARTICLE	IF	CITATIONS
91	Deciphering Symbiotic Interactions of <i>Candidatus</i> Aenigmarchaeota with Inferred Horizontal Gene Transfers and Co-occurrence Networks. <i>MSystems</i> , 2021, 6, e0060621.	3.8	11
92	Comparative Genomics Reveals Thermal Adaptation and a High Metabolic Diversity in <i>Candidatus</i> Bathyarchaeia. <i>MSystems</i> , 2021, 6, e0025221.	3.8	20
93	The diversity of unique 1,4,5,6-Tetrahydro-2-methyl-4-pyrimidinecarboxylic acid coding common genes and Universal stress protein in Ectoine TRAP cluster (UspA) in 32 <i>Halomonas</i> species. <i>BMC Research Notes</i> , 2021, 14, 296.	1.4	3
94	Transcriptomic responses of haloalkalitolerant bacterium <i>Egicoccus halophilus</i> EGI 80432T to highly alkaline stress. <i>Extremophiles</i> , 2021, 25, 459-470.	2.3	0
95	<i>Nocardia huaxiensis</i> sp. nov., an actinomycete isolated from human skin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	10
96	<i>Halegenticoccus tardaogens</i> sp. nov., an extremely halophilic archaeon isolated from a saline soil. <i>Extremophiles</i> , 2021, 25, 483-492.	2.3	6
97	Enlightening the characteristics of bioflocculant of endophytic actinomycetes from marine algae and its biosorption of heavy metal removal. <i>Environmental Research</i> , 2021, 200, 111708.	7.5	13
98	Development of PI3K inhibitors: Advances in clinical trials and new strategies (Review). <i>Pharmacological Research</i> , 2021, 173, 105900.	7.1	36
99	<i>Ruania rhizosphaerae</i> sp. nov., a novel actinobacterium isolated from rhizosphere of <i>Suaeda aralocaspica</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	7
100	Exploring untapped potential of <i>Streptomyces</i> spp. in Gurbantunggut Desert by use of highly selective culture strategy. <i>Science of the Total Environment</i> , 2021, 790, 148235.	8.0	26
101	Assessing the impacts of differential depositional settings and/or anthropogenic perturbations on sulfur and iron diagenesis in sediments of the Bohai Sea and North Yellow Sea. <i>Marine Pollution Bulletin</i> , 2021, 172, 112894.	5.0	2
102	Impacts of bio-stimulants on pyrene degradation, prokaryotic community compositions, and functions. <i>Environmental Pollution</i> , 2021, 289, 117863.	7.5	18
103	Draft genome sequence of a multidrug-resistant novel candidate <i>Pseudomonas</i> sp. NCCP-436T isolated from faeces of a bovine host in Pakistan. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 27, 91-94.	2.2	7
104	Neonatal calf diarrhea: A potent reservoir of multi-drug resistant bacteria, environmental contamination and public health hazard in Pakistan. <i>Science of the Total Environment</i> , 2021, 799, 149450.	8.0	14
105	<i>Zafaria cholistanensis</i> gen. nov. sp. nov., a moderately thermotolerant and halotolerant actinobacterium isolated from Cholistan desert soil of Pakistan. <i>Archives of Microbiology</i> , 2021, 203, 1717-1729.	2.2	1
106	Microbial dark matter coming to light: challenges and opportunities. <i>National Science Review</i> , 2021, 8, nwaa280.	9.5	86
107	Insights into the Microbial Diversity in Saline-Alkaline Soils of China. <i>Microorganisms for Sustainability</i> , 2021, , 17-41.	0.7	0
108	<i>Agilicoccus flavus</i> gen. nov., sp. nov., a novel member of the family Dermatophilaceae isolated from the Pearl River. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	14

#	ARTICLE	IF	CITATIONS
109	Roseomonas ponticola sp. nov., a novel bacterium isolated from Pearl River estuary. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	6
110	Stress response mechanisms and description of three novel species Shewanella avicenniae sp. nov., Shewanella sedimentimangrovi sp. nov. and Shewanella yunxiaonensis sp. nov., isolated from mangrove ecosystem. Antonie Van Leeuwenhoek, 2021, 114, 2123-2131.	1.7	17
111	Taxonomic note on the family Pseudonocardiaceae based on phylogenomic analysis and descriptions of Allosaccharopolyspora gen. nov. and Halosaccharopolyspora gen. nov. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	40
112	Identification and Evaluation of Recombinant Outer Membrane Proteins as Vaccine Candidates Against Klebsiella pneumoniae. Frontiers in Immunology, 2021, 12, 730116.	4.8	7
113	Sanguibacter suaedae sp. nov., isolated from the root of Suaeda aralocaspica in north-west PR China. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	6
114	Hoyosella suaedae sp. nov., a novel bacterium isolated from rhizosphere soil of Suaeda aralocaspica (Bunge) Freitag & SchÄ¼tze. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	9
115	Isolation and molecular identification of biofilm producing P. aeruginosa and K. pneumoniae from urinary tract infections patient urine sample. Journal of Infection and Public Health, 2021, 14, 1875-1880.	4.1	2
116	Diversity and Distribution of Anaerobic Ammonium Oxidation Bacteria in Hot Springs of Conghua, China. Frontiers in Microbiology, 2021, 12, 739234.	3.5	4
117	Genomic Insights Into Cadmium Resistance of a Newly Isolated, Plasmid-Free Cellulomonas sp. Strain Y8. Frontiers in Microbiology, 2021, 12, 784575.	3.5	2
118	Diverse respiratory capacity among Thermus strains from US Great Basin hot springs. Extremophiles, 2020, 24, 71-80.	2.3	13
119	Endophytic actinomycetes associated with <i>Cinnamomum cassia</i> Presl in Hoa Binh province, Vietnam: Distribution, antimicrobial activity and, genetic features. Journal of General and Applied Microbiology, 2020, 66, 24-31.	0.7	13
120	A xylan-degrading thermophilic and obligate anaerobe Xylanivirga thermophila gen. nov., sp. nov., isolated from an anammox dominant wastewater treatment plant, and proposal of Xylanivirgaceae fam. nov.. Anaerobe, 2020, 61, 102075.	2.1	10
121	Amycolatopsis alkalitolerans sp. nov., isolated from Gastrodia elata Blume. Journal of Antibiotics, 2020, 73, 35-39.	2.0	11
122	Microlunatus speluncae sp. nov., a novel actinobacterium isolated from a Karstic subterranean environment sample. Antonie Van Leeuwenhoek, 2020, 113, 117-125.	1.7	6
123	A novel thermal Cas12b from a hot spring bacterium with high target mismatch tolerance and robust DNA cleavage efficiency. International Journal of Biological Macromolecules, 2020, 147, 376-384.	7.5	15
124	Comparative genomics analysis of Nitriliruptoria reveals the genomic differences and salt adaptation strategies. Extremophiles, 2020, 24, 249-264.	2.3	8
125	Enhanced anti-cancer activity of chitosan loaded Morinda citrifolia essential oil against A549 human lung cancer cells. International Journal of Biological Macromolecules, 2020, 164, 4010-4021.	7.5	59
126	Anti-carbapenemase activity of Camellia japonica essential oil against isolated carbapenem resistant klebsiella pneumoniae (MN396685). Saudi Journal of Biological Sciences, 2020, 27, 2269-2279.	3.8	16



#	ARTICLE	IF	CITATIONS
127	Molecular identification and structural detection of anti-cancer compound from marine <i>Streptomyces akiyoshiensis</i> GRC 6 (KY457710) against MCF-7 breast cancer cells. <i>Journal of King Saud University - Science</i> , 2020, 32, 3463-3469.	3.5	16
128	Anti-biofilm compound of 1, 4-diaza-2, 5-dioxo-3-isobutyl bicyclo[4.3.0]nonane from marine <i>Nocardiosis</i> sp. DMS 2 (MH900226) against biofilm forming <i>K. pneumoniae</i> . <i>Journal of King Saud University - Science</i> , 2020, 32, 3495-3502.	3.5	18
129	Unraveling bacteria-mediated degradation of lignin-derived aromatic compounds in a freshwater environment. <i>Science of the Total Environment</i> , 2020, 749, 141236.	8.0	22
130	Characterization of a Cu <sup>2+</sup> , SDS, alcohol and glucose tolerant GH1 $\beta$ -glucosidase from <i>Bacillus</i> sp. CGMCC 1.16541. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1467-1477.	1.7	7
131	Environmental perspectives of microplastic pollution in the aquatic environment: a review. <i>Marine Life Science and Technology</i> , 2020, 2, 414-430.	4.6	36
132	<i>Sphingomonas hominis</i> sp. nov., isolated from hair of a 21-year-old girl. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1523-1530.	1.7	27
133	<i>Sphingobacterium endophyticum</i> sp. nov., a novel endophyte isolated from halophyte. <i>Archives of Microbiology</i> , 2020, 202, 2771-2778.	2.2	7
134	<i>Microvirga arsenatis</i> sp. nov., an arsenate reduction bacterium isolated from Tibet hot spring sediments. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1147-1153.	1.7	19
135	Distinct Expression of the Two NO-Forming Nitrite Reductases in <i>Thermus antranikianii</i> DSM 12462T Improved Environmental Adaptability. <i>Microbial Ecology</i> , 2020, 80, 614-626.	2.8	5
136	Anti-oxidant, anti-bacterial and anti-biofilm activity of biosynthesized silver nanoparticles using <i>Gracilaria corticata</i> against biofilm producing <i>K. pneumoniae</i> . <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 600, 124830.	4.7	43
137	<i>Aureimonas psammosilene</i> sp. nov., isolated from the roots of <i>Psammosilene tunicoides</i> . <i>Archives of Microbiology</i> , 2020, 202, 1939-1944.	2.2	7
138	Description of <i>Paenibacillus yunnanensis</i> sp. nov., Isolated from a Tepid Spring. <i>Current Microbiology</i> , 2020, 77, 3174-3178.	2.2	5
139	Isolation of <i>Clostridium</i> from Yunnan-Tibet hot springs and description of <i>Clostridium thermarum</i> sp. nov. with lignocellulosic ethanol production. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126104.	2.8	23
140	Roadmap for naming uncultivated Archaea and Bacteria. <i>Nature Microbiology</i> , 2020, 5, 987-994.	13.3	115
141	Diversity and Antimicrobial Potential of Cultivable Endophytic Actinobacteria Associated With the Medicinal Plant <i>Thymus roseus</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 191.	3.5	42
142	<i>Deinococcus detaillensis</i> sp. nov., isolated from humus soil in Antarctica. <i>Archives of Microbiology</i> , 2020, 202, 2493-2498.	2.2	8
143	<i>Bacillus tepidiphilus</i> sp. nov., isolated from tepid spring. <i>Archives of Microbiology</i> , 2020, 202, 2367-2371.	2.2	8
144	<i>Lysobacter prati</i> sp. nov., isolated from a plateau meadow sample. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 763-772.	1.7	17

#	ARTICLE	IF	CITATIONS
145	Clades of huge phages from across Earth's ecosystems. <i>Nature</i> , 2020, 578, 425-431.	27.8	331
146	Beneficial Endophytic Bacterial Populations Associated With Medicinal Plant <i>Thymus vulgaris</i> Alleviate Salt Stress and Confer Resistance to <i>Fusarium oxysporum</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 47.	3.6	69
147	Network-directed efficient isolation of previously uncultivated <i>Chloroflexi</i> and related bacteria in hot spring microbial mats. <i>Npj Biofilms and Microbiomes</i> , 2020, 6, 20.	6.4	27
148	Photocatalytic reduction and anti-bacterial activity of biosynthesized silver nanoparticles against multi drug resistant <i>Staphylococcus saprophyticus</i> BDUMS 5 (MN310601). <i>Materials Science and Engineering C</i> , 2020, 114, 111024.	7.3	26
149	Insights on comparative bacterial diversity between different arid zones of Cholistan Desert, Pakistan. <i>3 Biotech</i> , 2020, 10, 224.	2.2	8
150	<i>Lysinibacillus cavernae</i> sp. nov., isolated from cave soil. <i>Archives of Microbiology</i> , 2020, 202, 1529-1534.	2.2	7
151	Genome sequence and comparative analysis of DRQ-2, the type strain of <i>Nonomurea indica</i> . <i>Genomics</i> , 2020, 112, 2842-2844.	2.9	3
152	Genomic Insights of "Candidatus Nitrosocaldaceae" Based on Nine New Metagenome-Assembled Genomes, Including "Candidatus Nitrosothermus" Gen Nov. and Two New Species of "Candidatus Nitrosocaldus". <i>Frontiers in Microbiology</i> , 2020, 11, 608832.	3.5	13
153	Anti-quorum sensing and anti-biofilm activity of nickel oxide nanoparticles against <i>Pseudomonas aeruginosa</i> . <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104533.	6.7	23
154	<i>Streptomyces cavernae</i> sp. nov., a novel actinobacterium isolated from a karst cave sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 120-125.	1.7	17
155	Description of <i>Paenibacillus antri</i> sp. nov. and <i>Paenibacillus mesophilus</i> sp. nov., isolated from cave soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1048-1054.	1.7	21
156	<i>Pseudorivibacter rhizosphaerae</i> gen. nov., sp. nov., isolated from rhizosphere soil of <i>Camellia sinensis</i> (L.) O. Ktze and emended description of the genus <i>Rivibacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1071-1078.	1.7	12
157	<i>Elioraea thermophila</i> sp. nov., a thermophilic bacterium from hot spring of the class Alphaproteobacteria, emended description of the genus <i>Elioraea</i> and proposal of <i>Elioraeaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1300-1306.	1.7	11
158	Update on the classification of higher ranks in the phylum Actinobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1331-1355.	1.7	255
159	Description of <i>Paenibacillus tepidiphilus</i> sp. nov., isolated from a tepid spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1977-1981.	1.7	39
160	<i>Paracoccus alkanivorans</i> sp. nov., isolated from a deep well with oil reservoir water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2312-2317.	1.7	10
161	<i>Vitreimonas flagellata</i> gen. nov., sp. nov., a novel member of the family Hyphomonadaceae isolated from an activated sludge sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2632-2639.	1.7	10
162	<i>Rosebium aestuarii</i> sp. nov., isolated from Pearl River Estuary. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2896-2900.	1.7	8

#	ARTICLE	IF	CITATIONS
163	<i>Cellulomonas endophytica</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3091-3095.	1.7	14
164	<i>Nocardiopsis deserti</i> sp. nov., isolated from a high altitude Atacama Desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3210-3218.	1.7	15
165	<i>Francisella salimarina</i> sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3264-3272.	1.7	12
166	<i>Amycolatopsis anabasis</i> sp. nov., a novel endophytic actinobacterium isolated from roots of <i>Anabasis elatior</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3391-3398.	1.7	10
167	<i>Seramator thermalis</i> gen. nov., sp. nov., a novel cellulose- and xylan-degrading member of the family <i>Dysgonamonadaceae</i> isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 5717-5724.	1.7	8
168	<i>Oleiliquidispirillum nitrogeniifigens</i> gen. nov., sp. nov., a new member of the family <i>Rhodospirillaceae</i> isolated from oil reservoir water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3468-3474.	1.7	11
169	<i>Lysinibacillus antri</i> sp. nov., isolated from cave soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3295-3299.	1.7	5
170	<i>Cyclobacterium salsum</i> sp. nov. and <i>Cyclobacterium roseum</i> sp. nov., isolated from a saline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3785-3793.	1.7	9
171	Genome analysis reveals that <i>Nocardiopsis baichengensis</i> Li et al. 2006 is a later heterotypic synonym of <i>Nocardiopsis halophila</i> Al-Tai and Ruan 1994. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 89-92.	1.7	4
172	<i>Marmoricola caldifontis</i> sp. nov., a novel actinobacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2053-2058.	1.7	10
173	<i>Vulcanibacterium gelatinicum</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1571-1577.	1.7	5
174	<i>Rhodobacter flagellatus</i> sp. nov., a thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1541-1546.	1.7	11
175	<i>Rhabdaerophilum calidifontis</i> gen. nov., sp. nov., a novel bacterium isolated from a hot spring, and proposal of <i>Rhabdaerophilaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2298-2304.	1.7	9
176	<i>Frigidibacter oleivorans</i> sp. nov., isolated from a deep well with oil reservoir water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4339-4344.	1.7	5
177	Application of Microorganisms. , 2020, , 51-75.		0
178	<i>Thesium longiperianthium</i> (Santalaceae), a new replacement name for <i>T. brevibracteatum</i> P.C.Tam. <i>Biodiversity Data Journal</i> , 2020, 8, e59007.	0.8	6
179	<i>Ornithinimicrobium cavernae</i> sp. nov., an actinobacterium isolated from a karst cave. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 179-186.	1.7	12
180	<i>Georgenia alba</i> sp. nov., a novel halotolerant actinobacterium isolated from a desert sand sample. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 203-209.	1.7	13

#	ARTICLE	IF	CITATIONS
181	<i>Labeledella phragmitis</i> sp. nov. and <i>Labeledella populi</i> sp. nov., two endophytic actinobacteria isolated from plants in the Taklamakan Desert and emended description of the genus <i>Labeledella</i> . <i>Systematic and Applied Microbiology</i> , 2019, 42, 126004.	2.8	20
182	Genome-based reclassification of <i>Bacillus plakortidis</i> Borchert et al. 2007 and <i>Bacillus lehensis</i> Ghosh et al. 2007 as a later heterotypic synonym of <i>Bacillus oshimensis</i> Yumoto et al. 2005; <i>Bacillus rhizosphaerae</i> Madhaiyan et al. 2011 as a later heterotypic synonym of <i>Bacillus clausii</i> Nielsen et al. 1995. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1725-1730.	1.7	25
183	Diagenesis of sulfur, iron and phosphorus in sediments of an urban bay impacted by multiple anthropogenic perturbations. <i>Marine Pollution Bulletin</i> , 2019, 146, 366-376.	5.0	6
184	<i>Thermus caldilimi</i> sp. nov., a thermophilic bacterium isolated from a geothermal area. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1767-1774.	1.7	9
185	Insights into the ecological roles and evolution of methyl-coenzyme M reductase-containing hot spring Archaea. <i>Nature Communications</i> , 2019, 10, 4574.	12.8	90
186	Characterization of Endophytic <i>Streptomyces griseorubens</i> MPT42 and Assessment of Antimicrobial Synergistic Interactions of its Extract and Essential Oil from Host Plant <i>Litsea cubeba</i> . <i>Antibiotics</i> , 2019, 8, 197.	3.7	13
187	Open-pFind Enhances the Identification of Missing Proteins from Human Testis Tissue. <i>Journal of Proteome Research</i> , 2019, 18, 4189-4196.	3.7	13
188	The complete mitochondrial genomes of <i>Dactylella tenuis</i> , a fungus phylogenetically close to nematode-trapping fungus. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2704-2705.	0.4	5
189	Two novel alkaliphiles, <i>Bacillus alkalisoli</i> sp. nov., and <i>Bacillus solitudinis</i> sp. nov., isolated from saline-alkali soil. <i>Extremophiles</i> , 2019, 23, 759-764.	2.3	8
190	<i>Flaviflagellibacter deserti</i> gen. nov., sp. nov., a novel member of the order Rhizobiales isolated from a desert soil. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 947-954.	1.7	15
191	Transcriptomic analysis of two endophytes involved in enhancing salt stress ability of <i>Arabidopsis thaliana</i> . <i>Science of the Total Environment</i> , 2019, 686, 107-117.	8.0	52
192	<i>Serratia microhaemolytica</i> sp. nov., isolated from an artificial lake in Southern China. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1447-1456.	1.7	7
193	Description of <i>Halegenticoccus soli</i> gen. nov., sp. nov., a halophilic archaeon isolated from a soil sample of Ebi lake. <i>Extremophiles</i> , 2019, 23, 521-528.	2.3	16
194	Graphene/nickel oxide nanocomposites against isolated ESBL producing bacteria and A549 cancer cells. <i>Materials Science and Engineering C</i> , 2019, 102, 829-843.	7.3	35
195	Biosynthesized silver nanoparticles for inhibition of antibacterial resistance and biofilm formation of methicillin-resistant coagulase negative Staphylococci. <i>Bioorganic Chemistry</i> , 2019, 89, 103008.	4.1	34
196	Editorial: Actinobacteria in Special and Extreme Habitats: Diversity, Function Roles and Environmental Adaptations, Second Edition. <i>Frontiers in Microbiology</i> , 2019, 10, 944.	3.5	20
197	Candidate Phyla Radiation Roizmanbacteria From Hot Springs Have Novel and Unexpectedly Abundant CRISPR-Cas Systems. <i>Frontiers in Microbiology</i> , 2019, 10, 928.	3.5	36
198	Editorial: Microbial Secondary Metabolites: Recent Developments and Technological Challenges. <i>Frontiers in Microbiology</i> , 2019, 10, 914.	3.5	57

#	ARTICLE	IF	CITATIONS
199	<i>Aestuariusphingobium litorale</i> gen. nov., sp. nov., a novel proteobacterium isolated from a water sample of Pearl River estuary. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1357-1367.	1.7	8
200	Editorial: Thermophilic and Halophilic Extremophiles in Eurasian Environments. <i>Frontiers in Microbiology</i> , 2019, 10, 379.	3.5	1
201	Diversity, community distribution and growth promotion activities of endophytes associated with halophyte <i>Lycium ruthenicum</i> Murr. <i>3 Biotech</i> , 2019, 9, 144.	2.2	22
202	Wide diversity of methane and short-chain alkane metabolisms in uncultured archaea. <i>Nature Microbiology</i> , 2019, 4, 603-613.	13.3	187
203	Discovery of Druggability-Improved Analogues by Investigation of the LL-D49194 $\pm$ 1 Biosynthetic Pathway. <i>Organic Letters</i> , 2019, 21, 2322-2325.	4.6	5
204	Discovery and Biosynthesis of Atrovimycin, an Antitubercular and Antifungal Cyclodepsipeptide Featuring Vicinal-dihydroxylated Cinnamic Acyl Chain. <i>Organic Letters</i> , 2019, 21, 2634-2638.	4.6	39
205	Insights into ecological role of a new deltaproteobacterial order <i>Candidatus</i> Acidulodesulfobacterales by metagenomics and metatranscriptomics. <i>ISME Journal</i> , 2019, 13, 2044-2057.	9.8	112
206	Anti-ESBL investigation of chitosan/silver nanocomposites against carbapenem resistant <i>Pseudomonas aeruginosa</i> . <i>International Journal of Biological Macromolecules</i> , 2019, 132, 1221-1234.	7.5	28
207	<i>Rhodobacter thermarum</i> sp. nov., a novel phototrophic bacterium isolated from sediment of a hot spring. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 867-875.	1.7	13
208	Reclassification of <i>Bacillus aryabhatai</i> Shivaji <i>et al.</i> 2009 as a later heterotypic synonym of <i>Bacillus megaterium</i> de Bary 1884 (Approved Lists 1980). <i>FEMS Microbiology Letters</i> , 2019, 366, .	1.8	11
209	Phylogenomics of 10,575 genomes reveals evolutionary proximity between domains Bacteria and Archaea. <i>Nature Communications</i> , 2019, 10, 5477.	12.8	197
210	Expression and characterisation of a pH and salt tolerant, thermostable and xylose tolerant recombinant GH43 $\beta$ -xylosidase from <i>Thermobifida halotolerans</i> YIM 90462T for promoting hemicellulose degradation. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 339-350.	1.7	10
211	<i>Streptomyces desertarenae</i> sp. nov., a novel actinobacterium isolated from a desert sample. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 367-374.	1.7	19
212	<i>Pseudofrancisella aestuarii</i> gen. nov., sp. nov., a novel member of the family Francisellaceae isolated from estuarine seawater. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 877-886.	1.7	12
213	Screening, isolation and evaluation of a nematicidal compound from actinomycetes against the pine wood nematode, <i>Bursaphelenchus xylophilus</i> . <i>Pest Management Science</i> , 2019, 75, 1585-1593.	3.4	47
214	Draft Genome Sequence of KCTC 12630, the Type Strain of the Novel Species <i>Sphingomonas ginsengisoli</i> . <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	1
215	Chemical Composition and Allelopathic, Phytotoxic and Pesticidal Activities of <i>Atriplex cana</i> Ledeb . (Amaranthaceae) Essential Oil. <i>Chemistry and Biodiversity</i> , 2019, 16, e1800595.	2.1	19
216	<i>Nocardioides speluncae</i> sp. nov., a novel actinobacterium isolated from a karstic subterranean environment sample. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 857-865.	1.7	7

#	ARTICLE	IF	CITATIONS
217	<i>Blastococcus deserti</i> sp. nov., isolated from a desert sample. Archives of Microbiology, 2019, 201, 193-198.	2.2	18
218	<i>Aestuariivirga litoralis</i> gen. nov., sp. nov., a proteobacterium isolated from a water sample, and proposal of <i>Aestuariivirgaceae</i> fam. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 299-306.	1.7	13
219	<i>Aquabacterium tepidiphilum</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 337-342.	1.7	16
220	<i>Dyella tabacisoli</i> sp. nov., a bacterium isolated from an arable soil sample of <i>Nicotiana tabacum</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3338-3343.	1.7	7
221	Description of <i>Paracoccus endophyticus</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 261-265.	1.7	14
222	<i>Microbacterium suaedae</i> sp. nov., isolated from <i>Suaeda aralocaspica</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 411-416.	1.7	11
223	<i>Lysobacter tabacisoli</i> sp. nov., isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1875-1880.	1.7	9
224	<i>Paracoccus halotolerans</i> sp. nov., isolated from a salt lake. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 523-528.	1.7	13
225	<i>Pseudaminobacter arsenicus</i> sp. nov., an arsenic-resistant bacterium isolated from arsenic-rich aquifers. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 791-797.	1.7	18
226	<i>Botryobacter ruber</i> gen. nov., sp. nov., a novel member of the family Hymenobacteraceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 821-827.	1.7	9
227	<i>Nocardioides ferulae</i> sp. nov., isolated from root of an endangered medicinal plant <i>Ferula songorica</i> Pall. ex Spreng. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1253-1258.	1.7	14
228	Description of <i>Sphingomonas mesophila</i> sp. nov., isolated from <i>Gastrodia elata</i> Blume. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1030-1034.	1.7	14
229	<i>Novosphingobium meiothermophilum</i> sp. nov., isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1737-1743.	1.7	15
230	<i>Nesterenkonia natronophila</i> sp. nov., an alkaliphilic actinobacterium isolated from a soda lake, and emended description of the genus <i>Nesterenkonia</i> . International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 1960-1966.	1.7	21
231	Genome-based taxonomic classification within the family Thermoactinomycetaceae. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2028-2036.	1.7	33
232	<i>Flavisolibacter nicotianae</i> sp. nov., isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2082-2088.	1.7	10
233	<i>Bacillus antri</i> sp. nov., isolated from cave soil. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2335-2339.	1.7	14
234	<i>Croceibacterium</i> gen. nov., with description of <i>Croceibacterium ferulae</i> sp. nov., an endophytic bacterium isolated from <i>Ferula sinkiangensis</i> K. M. Shen and reclassification of <i>Porphyrobacter mercurialis</i> as <i>Croceibacterium mercuriale</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2547-2554.	1.7	18

#	ARTICLE	IF	CITATIONS
235	<i>Nocardia yunnanensis</i> sp. nov., an actinomycete isolated from a soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3116-3120.	1.7	9
236	Genome-based reclassification of <i>Bacillus okuhidensis</i> as a later heterotypic synonym of <i>Bacillus halodurans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3599-3602.	1.7	13
237	<i>Facilibium subflavum</i> gen. nov., sp. nov. and <i>Cysteiniphilum halobium</i> sp. nov., new members of the family <i>Fastidiosibacteraceae</i> isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3757-3764.	1.7	14
238	<i>Antribacter gilvus</i> gen. nov., sp. nov., a new member of the family <i>Promicromonosporaceae</i> from a karstic cavern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3792-3799.	1.7	8
239	<i>Rhabdothermincola sediminis</i> gen. nov., sp. nov., a new actinobacterium isolated from hot spring sediment, and emended description of the family <i>lamiaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 71, .	1.7	13
240	<i>Marinitenerispora sediminis</i> gen. nov., sp. nov., a member of the family <i>Nocardiopsaceae</i> isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3031-3040.	1.7	10
241	Unexpected fungal communities in the Rehai thermal springs of Tengchong influenced by abiotic factors. <i>Extremophiles</i> , 2018, 22, 525-535.	2.3	12
242	Synergistic plant-microbe interactions between endophytic bacterial communities and the medicinal plant <i>Glycyrrhiza uralensis</i> F.. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1735-1748.	1.7	55
243	<i>Limonibacter endophyticus</i> gen. nov., sp. nov., an alphaproteobacterium isolated from the roots of <i>Limonium otolepis</i> . <i>Archives of Microbiology</i> , 2018, 200, 663-670.	2.2	9
244	<i>Tepidimonas sediminis</i> sp. nov. and <i>Tepidimonas alkaliphilus</i> sp. nov., two novel moderately thermophilic species isolated from a hot spring. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1023-1031.	1.7	17
245	Genome sequence and comparative analysis of <i>Jiangella alba</i> YIM 61503T isolated from a medicinal plant <i>Maytenus austroyunnanensis</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 667-678.	1.7	1
246	<i>Phenylobacterium terrae</i> sp. nov., isolated from a soil sample of Khyber-Pakhtun-Khwa, Pakistan. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1767-1775.	1.7	10
247	Discordance Between Resident and Active Bacterioplankton in Free-Living and Particle-Associated Communities in Estuary Ecosystem. <i>Microbial Ecology</i> , 2018, 76, 637-647.	2.8	22
248	Cell-Membrane Immunotherapy Based on Natural Killer Cell Membrane Coated Nanoparticles for the Effective Inhibition of Primary and Abscopal Tumor Growth. <i>ACS Nano</i> , 2018, 12, 12096-12108.	14.6	285
249	Hypoxia-triggered single molecule probe for high-contrast NIR II/PA tumor imaging and robust photothermal therapy. <i>Theranostics</i> , 2018, 8, 6025-6034.	10.0	171
250	Expression and Characteristics of Two Glucose-Tolerant GH1 Î²-glucosidases From <i>Actinomadura amylyolytica</i> YIM 77502T for Promoting Cellulose Degradation. <i>Frontiers in Microbiology</i> , 2018, 9, 3149.	3.5	17
251	Prospects for Food Fermentation in South-East Asia, Topics From the Tropical Fermentation and Biotechnology Network at the End of the AsiFood Erasmus+Project. <i>Frontiers in Microbiology</i> , 2018, 9, 2278.	3.5	13
252	<i>Thermus sediminis</i> sp. nov., a thiosulfate-oxidizing and arsenate-reducing organism isolated from Little Hot Creek in the Long Valley Caldera, California. <i>Extremophiles</i> , 2018, 22, 983-991.	2.3	20

#	ARTICLE	IF	CITATIONS
253	Physiological and genomic properties of <i>Thermus tenuipunicus</i> sp. nov., a novel slight reddish color member isolated from a terrestrial geothermal spring. <i>Systematic and Applied Microbiology</i> , 2018, 41, 611-618.	2.8	12
254	Abundant and Rare Microbial Biospheres Respond Differently to Environmental and Spatial Factors in Tibetan Hot Springs. <i>Frontiers in Microbiology</i> , 2018, 9, 2096.	3.5	45
255	RefSeq: an update on prokaryotic genome annotation and curation. <i>Nucleic Acids Research</i> , 2018, 46, D851-D860.	14.5	749
256	Intestinal microbiota and lipid metabolism responses in the common carp ( <i>Cyprinus carpio</i> L.) following copper exposure. <i>Ecotoxicology and Environmental Safety</i> , 2018, 160, 257-264.	6.0	131
257	<i>Anoxybacillus sediminis</i> sp. nov., a novel moderately thermophilic bacterium isolated from a hot spring. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 2275-2282.	1.7	13
258	<i>Actinoplanes deserti</i> sp. nov., isolated from a desert soil sample. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 2303-2310.	1.7	8
259	Hot Springs of India: Occurrence and Microbial Diversity. <i>Microorganisms for Sustainability</i> , 2018, , 29-55.	0.7	6
260	Macro and Microelements Drive Diversity and Composition of Prokaryotic and Fungal Communities in Hypersaline Sediments and Saline Alkaline Soils. <i>Frontiers in Microbiology</i> , 2018, 9, 352.	3.5	17
261	Transcriptomic and Ectoine Analysis of Halotolerant <i>Nocardiopsis gilva</i> YIM 90087T Under Salt Stress. <i>Frontiers in Microbiology</i> , 2018, 9, 618.	3.5	25
262	Evaluation of the Antimicrobial Activity of Endophytic Bacterial Populations From Chinese Traditional Medicinal Plant Licorice and Characterization of the Bioactive Secondary Metabolites Produced by <i>Bacillus atrophaeus</i> Against <i>Verticillium dahliae</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 924.	3.5	150
263	Genomic inference of the metabolism and evolution of the archaeal phylum Aigarchaeota. <i>Nature Communications</i> , 2018, 9, 2832.	12.8	108
264	Near-infrared fluorescence imaging in the largely unexplored window of 900-1,000 nm. <i>Theranostics</i> , 2018, 8, 4116-4128.	10.0	54
265	Dye-Anchored MnO Nanoparticles Targeting Tumor and Inducing Enhanced Phototherapy Effect via Mitochondria-Mediated Pathway. <i>Small</i> , 2018, 14, e1801008.	10.0	58
266	<i>Nocardia zihengii</i> sp. nov., an actinobacterium isolated from rhizosphere soil of <i>Psammosilene tunicoides</i> . <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 2149-2156.	1.7	5
267	Lithium Metal Anodes: Dual-Layered Film Protected Lithium Metal Anode to Enable Dendrite-Free Lithium Deposition ( <i>Adv. Mater.</i> 25/2018). <i>Advanced Materials</i> , 2018, 30, 1870181.	21.0	11
268	Halophilic Actinobacteria Biological Activity and Potential Applications. <i>Microorganisms for Sustainability</i> , 2018, , 333-364.	0.7	7
269	Characterization of <i>Trichococcus paludicola</i> sp. nov. and <i>Trichococcus alkaliphilus</i> sp. nov., isolated from a high-elevation wetland, by phenotypic and genomic analyses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 99-105.	1.7	17
270	<i>Microbacterium album</i> sp. nov. and <i>Microbacterium deserti</i> sp. nov., two halotolerant actinobacteria isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 217-222.	1.7	23



#	ARTICLE	IF	CITATIONS
271	<i>Fastidiosibacter lacustris</i> gen. nov., sp. nov., isolated from a lake water sample, and proposal of <i>Fastidiosibacteraceae</i> fam. nov. within the order Thiotrichales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 347-352.	1.7	21
272	<i>Bacillus tamaricis</i> sp. nov., an alkaliphilic bacterium isolated from a <i>Tamarix</i> cone soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 558-563.	1.7	9
273	<i>Saccharopolyspora deserti</i> sp. nov., a novel halotolerant actinobacterium isolated from a desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 860-864.	1.7	12
274	<i>Georgenia deserti</i> sp. nov., a halotolerant actinobacterium isolated from a desert sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1135-1139.	1.7	13
275	<i>Stackebrandtia soli</i> sp. nov., a novel actinobacterium isolated from a soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1215-1219.	1.7	7
276	<i>Glycomyces anabasis</i> sp. nov., a novel endophytic actinobacterium isolated from roots of <i>Anabasis aphylla</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1285-1290.	1.7	14
277	<i>Aurantisolimonas haloimpatiens</i> gen. nov., sp. nov., a bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1552-1559.	1.7	10
278	<i>Paenibacillus esterisolvens</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2145-2150.	1.7	7
279	<i>Nocardioides allogilvus</i> sp. nov., a novel actinobacterium isolated from a karst cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2485-2490.	1.7	17
280	<i>Sphingomonas tabacisoli</i> sp. nov., a member of the genus <i>Sphingomonas</i> , isolated from rhizosphere soil of <i>Nicotiana tabacum</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2574-2579.	1.7	13
281	<i>Nesterenkonia endophytica</i> sp. nov., isolated from roots of <i>Glycyrrhiza uralensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2659-2663.	1.7	10
282	<i>Sphingomonas oleivorans</i> sp. nov., isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3720-3725.	1.7	15
283	<i>Desertimonas flava</i> gen. nov., sp. nov. isolated from a desert soil, and proposal of <i>Ilumatobacteraceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3593-3599.	1.7	22
284	<i>Halomonas litopenaei</i> sp. nov., a moderately halophilic, exopolysaccharide-producing bacterium isolated from a shrimp hatchery. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3914-3921.	1.7	10
285	<i>Microbacterium halophytorum</i> sp. nov., a novel endophytic actinobacterium isolated from halophytes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3928-3934.	1.7	14
286	<i>Classicula sinensis</i> , a new species of basidiomycetous aquatic hyphomycetes from southwest China. <i>Mycology</i> , 2018, 40, 1-12.	1.9	9
287	Diversity and Distribution of Thermophilic Bacteria in Hot Springs of Pakistan. <i>Microbial Ecology</i> , 2017, 74, 116-127.	2.8	64
288	<i>Altererythrobacter lauratis</i> sp. nov. and <i>Altererythrobacter palmitatis</i> sp. nov., isolated from a Tibetan hot spring. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1077-1086.	1.7	25

#	ARTICLE	IF	CITATIONS
289	Draft Genome Sequence of MPKL 26, the Type Strain of the Novel Species <i>Sinomonas mesophila</i> . <i>Genome Announcements</i> , 2017, 5, .	0.8	1
290	Quinoline and naphthalene derivatives from <i>Saccharopolyspora</i> sp. YIM M13568. <i>Journal of Antibiotics</i> , 2017, 70, 320-322.	2.0	8
291	<i>Nocardia tengchongensis</i> sp. nov., isolated from a soil sample. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 1149-1155.	1.7	12
292	Endophytic bacteria associated with endangered plant <i>Ferula sinkiangensis</i> K. M. Shen in an arid land: diversity and plant growth-promoting traits. <i>Journal of Arid Land</i> , 2017, 9, 432-445.	2.3	54
293	<i>Aquichromatium aeriopus</i> gen. nov., sp. nov., A Non-phototrophic Aerobic Chemoheterotrophic Bacterium, and Proposal of <i>Aquichromatiaceae</i> fam. nov. in the Order <i>Chromatiales</i> . <i>Current Microbiology</i> , 2017, 74, 972-978.	2.2	8
294	New diketopiperazine derivatives with cytotoxicity from <i>Nocardiopsis</i> sp. YIM M13066. <i>Journal of Antibiotics</i> , 2017, 70, 795-797.	2.0	17
295	<i>Rubricella aquisinus</i> gen. nov., sp. nov., a novel member of the family <i>Rhodobacteraceae</i> . <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 331-337.	1.7	10
296	Controlled biosynthesis of AgCl nanoparticles by a thermotolerant <i>Aspergillus terreus</i> in the L-Tryptophan supplemented media: Characterization and antimicrobial activity. <i>Microbiology</i> , 2017, 86, 517-523.	1.2	4
297	Symbiotic bacteria associated with puffer fish <i>Gastrophysus spadiceus</i> and evaluation of their antimicrobial activities. <i>3 Biotech</i> , 2017, 7, 366.	2.2	1
298	<i>Deinococcus malanensis</i> sp. nov., isolated from radiation-polluted soil. <i>Archives of Microbiology</i> , 2017, 199, 621-626.	2.2	7
299	Production, characterization and structural modification of exopolysaccharide-based bioflocculant by <i>Rhizobium radiobacter</i> SZ4S7S14 and media optimization. <i>3 Biotech</i> , 2017, 7, 179.	2.2	12
300	<i>Streptomyces caldifontis</i> sp. nov., isolated from a hot water spring of Tatta Pani, Kotli, Pakistan. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 77-86.	1.7	17
301	<i>Microbacterium lacusdiani</i> sp. nov., a phosphate-solubilizing novel actinobacterium isolated from mucilaginous sheath of <i>Microcystis</i> . <i>Journal of Antibiotics</i> , 2017, 70, 147-151.	2.0	27
302	Two new sesquiterpenoids produced by halophilic <i>Nocardiopsis chromatogenes</i> YIM 90109. <i>Natural Product Research</i> , 2017, 31, 77-83.	1.8	10
303	Characterization of a neutral recombinant xylanase from <i>Thermoactinospira rubra</i> YIM 77501T. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 429-436.	1.7	8
304	Antibacterial Activity of Silver Nanoparticles against <i>Staphylococcus warneri</i> Synthesized Using Endophytic Bacteria by Photo-irradiation. <i>Frontiers in Microbiology</i> , 2017, 8, 1090.	3.5	53
305	Fungal and Bacterial Pigments: Secondary Metabolites with Wide Applications. <i>Frontiers in Microbiology</i> , 2017, 8, 1113.	3.5	280
306	Insights on the Effects of Heat Pretreatment, pH, and Calcium Salts on Isolation of Rare Actinobacteria from Karstic Caves. <i>Frontiers in Microbiology</i> , 2017, 8, 1535.	3.5	51

#	ARTICLE	IF	CITATIONS
307	Morphological and Transcriptomic Analysis Reveals the Osmoadaptive Response of Endophytic Fungus <i>Aspergillus montevidensis</i> ZYD4 to High Salt Stress. <i>Frontiers in Microbiology</i> , 2017, 8, 1789.	3.5	33
308	Genome-Scale Data Call for a Taxonomic Rearrangement of Geodermatophilaceae. <i>Frontiers in Microbiology</i> , 2017, 8, 2501.	3.5	105
309	Endophytic Actinobacteria Associated with <i>Dracaena cochinchinensis</i> Lour.: Isolation, Diversity, and Their Cytotoxic Activities. <i>BioMed Research International</i> , 2017, 2017, 1-11.	1.9	55
310	Genetic diversity and structure of an endangered desert shrub and the implications for conservation. <i>AoB PLANTS</i> , 2017, 9, plx016.	2.3	10
311	<i>Streptomyces capparidis</i> sp. nov., a novel endophytic actinobacterium isolated from fruits of <i>Capparis spinosa</i> L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 133-137.	1.7	25
312	<i>Bacillus capparidis</i> sp. nov., an endophytic bacterium isolated from roots of <i>Capparis spinosa</i> L. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 282-287.	1.7	8
313	<i>Allostreptomyces psammosilena</i> gen. nov., sp. nov., an endophytic actinobacterium isolated from the roots of <i>Psammosilene tunicoides</i> and emended description of the family Streptomycetaceae [Waksman and Henrici (1943)AL] emend. Rainey et al. 1997, emend. Kim et al. 2003, emend. Zhi et al. 2009. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 288-293.	1.7	31
314	<i>Nocardioides cavernae</i> sp. nov., an actinobacterium isolated from a karst cave. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 633-639.	1.7	16
315	<i>Alcaligenes endophyticus</i> sp. nov., isolated from roots of <i>Ammodendron bifolium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 939-943.	1.7	17
316	<i>Tibeticola sediminis</i> gen. nov., sp. nov., a thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1133-1139.	1.7	11
317	<i>Cysteiniphilum litorale</i> gen. nov., sp. nov., isolated from coastal seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2178-2183.	1.7	20
318	<i>Sphingobacterium soli</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2284-2288.	1.7	16
319	<i>Lentzea cavernae</i> sp. nov., an actinobacterium isolated from a karst cave sample, and emended description of the genus <i>Lentzea</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2357-2362.	1.7	15
320	<i>Planococcus ruber</i> sp. nov., isolated from a polluted farmland soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2549-2554.	1.7	12
321	<i>Bacillus notoginsengisoli</i> sp. nov., a novel bacterium isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2581-2585.	1.7	19
322	<i>Nocardioides thalensis</i> sp. nov., isolated from a desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2848-2852.	1.7	19
323	<i>Thermus caldifontis</i> sp. nov., a thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2868-2872.	1.7	15
324	<i>Meiothermus luteus</i> sp. nov., a slightly thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2910-2914.	1.7	16

#	ARTICLE	IF	CITATIONS
325	<i>Laceyella thermophila</i> sp. nov., a thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2953-2958.	1.7	8
326	<i>Nocardia cavernae</i> sp. nov., a novel actinobacterium isolated from a karst cave sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2998-3003.	1.7	13
327	<i>Nocardia heshunensis</i> sp. nov., an actinomycete isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3467-3473.	1.7	11
328	<i>Paludicola psychrotolerans</i> gen. nov., sp. nov., a novel psychrotolerant chitinolytic anaerobe of the family Ruminococcaceae. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4100-4103.	1.7	17
329	<i>Saliphagus infecundisoli</i> gen. nov., sp. nov., an extremely halophilic archaeon isolated from a saline soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4154-4160.	1.7	18
330	<i>Rhabdanaerobium thermarum</i> gen. nov., sp. nov., a novel anaerobic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4584-4588.	1.7	10
331	<i>Caldovatus sediminis</i> gen. nov., sp. nov., a moderately thermophilic bacterium isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4716-4721.	1.7	14
332	<i>Nonomuraea cavernae</i> sp. nov., a novel actinobacterium isolated from a karst cave sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4692-4697.	1.7	19
333	<i>Phenylobacterium deserti</i> sp. nov., isolated from desert soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4722-4727.	1.7	15
334	<i>Sphingobacterium tabacisoli</i> sp. nov., isolated from a tobacco field soil sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4808-4813.	1.7	14
335	<i>Siccirubicoccus deserti</i> gen. nov., sp. nov., a proteobacterium isolated from a desert sample. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4862-4867.	1.7	28
336	Editorial: Actinobacteria in Special and Extreme Habitats: Diversity, Function Roles, and Environmental Adaptations. Frontiers in Microbiology, 2016, 7, 1415.	3.5	46
337	<i>Microvirga pakistanensis</i> sp. nov., a novel bacterium isolated from desert soil of Cholistan, Pakistan. Archives of Microbiology, 2016, 198, 933-939.	2.2	25
338	<i>Pseudonocardides</i> A - G, New $\beta$ -Butyrolactones from Marine-derived <i>Pseudonocardia</i> sp. YIM M13669. Helvetica Chimica Acta, 2016, 99, 191-196.	1.6	18
339	Diversity of Culturable Thermophilic Actinobacteria in Hot Springs in Tengchong, China and Studies of their Biosynthetic Gene Profiles. Microbial Ecology, 2016, 72, 150-162.	2.8	55
340	Identity and distribution of weedy <i>Pedicularis kansuensis</i> Maxim. (Orobanchaceae) in Tianshan Mountains of Xinjiang: morphological, anatomical and molecular evidence. Journal of Arid Land, 2016, 8, 453-461.	2.3	8
341	<i>Streptomyces xinjiangensis</i> sp. nov., an actinomycete isolated from Lop Nur region. Archives of Microbiology, 2016, 198, 785-791.	2.2	10
342	<i>Lysobacter cavernae</i> sp. nov., a novel bacterium isolated from a cave sample. Antonie Van Leeuwenhoek, 2016, 109, 1047-1053.	1.7	15

#	ARTICLE	IF	CITATIONS
343	High-Quality Draft Genomes from <i>Thermus caliditerrae</i> YIM 77777 and <i>T.Âtengchongensis</i> YIM 77401, Isolates from Tengchong, China. <i>Genome Announcements</i> , 2016, 4, .	0.8	5
344	<i>Amycolatopsis xuchangensis</i> sp. nov. and <i>Amycolatopsis jiguanensis</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1423-1431.	1.7	11
345	<i>Citricoccus lacusdiani</i> sp. nov., an actinobacterium promoting <i>Microcystis</i> growth with limited soluble phosphorus. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1457-1465.	1.7	15
346	<i>Halomonas xiaochaidanensis</i> sp. nov., isolated from a salt lake sediment. <i>Archives of Microbiology</i> , 2016, 198, 761-766.	2.2	10
347	Culturable endophytic bacteria associated with medicinal plant <i>Ferula songorica</i> : molecular phylogeny, distribution and screening for industrially important traits. <i>3 Biotech</i> , 2016, 6, 209.	2.2	65
348	<i>Nocardioides pakistanensis</i> sp. nov., isolated from a hot water spring of Tatta Pani in Pakistan. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1101-1109.	1.7	18
349	<i>Streptomyces zhihengii</i> sp. nov., isolated from rhizospheric soil of <i>Psammosilene tunicoides</i> . <i>Archives of Microbiology</i> , 2016, 198, 743-749.	2.2	5
350	Reference sequence (RefSeq) database at NCBI: current status, taxonomic expansion, and functional annotation. <i>Nucleic Acids Research</i> , 2016, 44, D733-D745.	14.5	4,739
351	Algicidal Activity of <i>Streptomyces eurocidicus</i> JXJ-0089 Metabolites and Their Effects on <i>Microcystis</i> Physiology. <i>Applied and Environmental Microbiology</i> , 2016, 82, 5132-5143.	3.1	44
352	High-quality draft genome sequence of the <i>Thermus amyloliquefaciens</i> type strain YIM 77409T with an incomplete denitrification pathway. <i>Standards in Genomic Sciences</i> , 2016, 11, 20.	1.5	7
353	<i>Abyssicoccus albus</i> gen. nov., sp. nov., a novel member of the family <i>Staphylococcaceae</i> isolated from marine sediment of the Indian Ocean. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 1153-1160.	1.7	12
354	<i>Streptomyces lonarensis</i> sp. nov., isolated from Lonar Lake, a meteorite salt water lake in India. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 225-235.	1.7	19
355	L-valine, an antialgal amino acid from <i>Streptomyces jiujiangensis</i> JXJ 0074T. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 4627-4636.	3.6	19
356	<i>Paracoccus gahaiensis</i> sp. nov. isolated from sediment of Gahai Lake, Qinghai-Tibetan Plateau, China. <i>Archives of Microbiology</i> , 2016, 198, 227-232.	2.2	10
357	Global metagenomic survey reveals a new bacterial candidate phylum in geothermal springs. <i>Nature Communications</i> , 2016, 7, 10476.	12.8	189
358	Sunlight mediated synthesis of silver nanoparticles by a novel actinobacterium ( <i>Sinomonas mesophila</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T Photochemistry and Photobiology B: Biology, 2016, 158, 202-205.	3.8	65
359	<i>Ochrobactrum endophyticum</i> sp. nov., isolated from roots of <i>Glycyrrhiza uralensis</i> . <i>Archives of Microbiology</i> , 2016, 198, 171-179.	2.2	33
360	Quantitative Proteomics Reveals Membrane Protein-Mediated Hypersaline Sensitivity and Adaptation in Halophilic <i>Nocardiopsis xinjiangensis</i> . <i>Journal of Proteome Research</i> , 2016, 15, 68-85.	3.7	35

#	ARTICLE	IF	CITATIONS
361	<i>Nocardiopsis ansamitocini</i> sp. nov., a new producer of ansamitocin P-3 of the genus <i>Nocardiopsis</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 230-235.	1.7	19
362	<i>Egibacter rhizosphaerae</i> gen. nov., sp. nov., an obligately halophilic, facultatively alkaliphilic actinobacterium and proposal of <i>Egibacteraceae</i> fam. nov. and <i>Egibacterales</i> ord. nov.. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 283-289.	1.7	27
363	<i>Egicoccus halophilus</i> gen. nov., sp. nov., a halophilic, alkalitolerant actinobacterium and proposal of <i>Egicoccaceae</i> fam. nov. and <i>Egicoccales</i> ord. nov.. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 530-535.	1.7	24
364	<i>Brevibacillus sediminis</i> sp. nov., isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 548-553.	1.7	10
365	<i>Luteimonas notoginsengisoli</i> sp. nov., isolated from rhizosphere. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 946-950.	1.7	23
366	<i>Stackebrandtia cavernae</i> sp. nov., a novel actinobacterium isolated from a karst cave sample. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1206-1211.	1.7	11
367	<i>Mariniluteicoccus endophyticus</i> sp. nov., an endophytic actinobacterium isolated from root of <i>Ocimum basilicum</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1306-1310.	1.7	7
368	<i>Hamadaea flava</i> sp. nov., isolated from a soil sample and emended description of the genus <i>Hamadaea</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1818-1822.	1.7	7
369	<i>Ornithinicoccus halotolerans</i> sp. nov., and emended description of the genus <i>Ornithinicoccus</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1894-1899.	1.7	18
370	<i>Agromyces insulae</i> sp. nov., an actinobacterium isolated from a soil sample. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2002-2007.	1.7	11
371	<i>Nocardioides ginkgobilobae</i> sp. nov., an endophytic actinobacterium isolated from the root of the living fossil <i>Ginkgo biloba</i> L.. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2013-2018.	1.7	23
372	<i>Arthrobacter deserti</i> sp. nov., isolated from a desert soil sample. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2035-2040.	1.7	34
373	<i>Phytoactinopolyspora alkaliphila</i> sp. nov., an alkaliphilic actinomycete isolated from a saline-alkaline soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2058-2063.	1.7	16
374	<i>Luteimonas arsenica</i> sp. nov., an arsenic-tolerant bacterium isolated from arsenic-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2291-2296.	1.7	34
375	<i>Crenalkalicoccus roseus</i> gen. nov., sp. nov., a thermophilic bacterium isolated from alkaline hot springs. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2319-2326.	1.7	16
376	<i>Chenggangzhangella methanolivorans</i> gen. nov., sp. nov., a member of the family <i>Methylocystaceae</i> , transfer of <i>Methylopila helvetica</i> Doronina et al. 2000 to <i>Albibacter helveticus</i> comb. nov. and emended description of the genus <i>Albibacter</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2825-2830.	1.7	22
377	<i>Flexivirga endophytica</i> sp. nov., an endophytic actinobacterium isolated from a leaf of Sweet Basil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3388-3392.	1.7	8
378	<i>Nocardioides intraradicalis</i> sp. nov., isolated from the roots of <i>Psammosilene tunicoides</i> W. C. Wu et C. Y. Wu. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3841-3847.	1.7	10

#	ARTICLE	IF	CITATIONS
379	<i>Lipingzhangella halophila</i> gen. nov., sp. nov., a new member of the family Nocardioaceae. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4071-4076.	1.7	17
380	<i>Aurantimonas endophytica</i> sp. nov., a novel endophytic bacterium isolated from roots of <i>Anabasis elatior</i> (C. A. Mey.) Schischk. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4112-4117.	1.7	18
381	<i>Flavobacterium terriphilum</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4276-4281.	1.7	11
382	<i>Mesorhizobium sediminum</i> sp. nov., isolated from deep-sea sediment. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4797-4802.	1.7	21
383	<i>Allofrancisella inopinata</i> gen. nov., sp. nov. and <i>Allofrancisella frigidaquae</i> sp. nov., isolated from water-cooling systems, and transfer of <i>Francisella guangzhouensis</i> Qu et al. 2013 to the new genus as <i>Allofrancisella guangzhouensis</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4832-4838.	1.7	45
384	<i>Deinococcus saudiensis</i> sp. nov., isolated from desert. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 5106-5111.	1.7	19
385	<i>Nocardioopsis rhizosphaerae</i> sp. nov., isolated from rhizosphere soil of <i>Halocnerrum strobilaceum</i> (Pall.) Bieb. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 5129-5133.	1.7	11
386	<i>Arsenicitalea aurantiaca</i> gen. nov., sp. nov., a new member of the family Hyphomicrobiaceae, isolated from high-arsenic sediment. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 5478-5484.	1.7	23
387	<i>Modestobacter lacusdianchii</i> sp. nov., a Phosphate-Solubilizing Actinobacterium with Ability to Promote <i>Microcystis</i> Growth. PLoS ONE, 2016, 11, e0161069.	2.5	18
388	Long-Distance Dispersal after the Last Glacial Maximum (LGM) Led to the Disjunctive Distribution of <i>Pedicularis kansuensis</i> (Orobanchaceae) between the Qinghai-Tibetan Plateau and Tianshan Region. PLoS ONE, 2016, 11, e0165700.	2.5	12
389	<i>Actinorectispora indica</i> gen. nov., sp. nov. isolated from soil, a member of the family Pseudonocardiaceae. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 939-945.	1.7	10
390	<i>Pseudoclavibacter endophyticus</i> sp. nov., isolated from roots of <i>Glycyrrhiza uralensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1287-1292.	1.7	6
391	Biogeography of <i>Nocardioopsis</i> strains from hypersaline environments of Yunnan and Xinjiang Provinces, western China. Scientific Reports, 2015, 5, 13323.	3.3	9
392	<i>Enterobacter tabaci</i> sp. nov., a novel member of the genus <i>Enterobacter</i> isolated from a tobacco stem. Antonie Van Leeuwenhoek, 2015, 108, 1161-1169.	1.7	26
393	Draft genome sequence of <i>Halomonas lutea</i> strain YIM 91125T (DSM 23508T) isolated from the alkaline Lake Ebinur in Northwest China. Standards in Genomic Sciences, 2015, 10, 1.	1.5	65
394	Actinobacterial diversity in limestone deposit sites in Hundung, Manipur (India) and their antimicrobial activities. Frontiers in Microbiology, 2015, 6, 413.	3.5	45
395	Characterization and evaluation of antimicrobial and cytotoxic effects of <i>Streptomyces</i> sp. HUST012 isolated from medicinal plant <i>Dracaena cochinchinensis</i> Lour.. Frontiers in Microbiology, 2015, 6, 574.	3.5	55
396	Genus-Wide Comparative Genomics of <i>Malassezia</i> Delineates Its Phylogeny, Physiology, and Niche Adaptation on Human Skin. PLoS Genetics, 2015, 11, e1005614.	3.5	198

#	ARTICLE	IF	CITATIONS
397	Cloning, expression and characterization of a novel GH5 exo/endoglucanase of <i>Thermobifida halotolerans</i> YIM 90462T by genome mining. <i>Journal of Bioscience and Bioengineering</i> , 2015, 120, 644-649.	2.2	18
398	<i>Stackebrandtia endophytica</i> sp. nov., an actinobacterium isolated from <i>Tripterygium wilfordii</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1709-1713.	1.7	7
399	<i>Citricella manganoxidans</i> sp. nov., a novel manganese oxidizing bacterium isolated from a shallow water hydrothermal vent in Espalimaca (Azores). <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 1433-1439.	1.7	13
400	<i>Crenobacter luteus</i> gen. nov., sp. nov., isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 214-219.	1.7	19
401	<i>Rhodococcus soli</i> sp. nov., an actinobacterium isolated from soil using a resuscitative technique. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 357-366.	1.7	37
402	<i>Thiopseudomonas denitrificans</i> gen. nov., sp. nov., isolated from anaerobic activated sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 225-229.	1.7	47
403	<i>Frigoribacterium endophyticum</i> sp. nov., an endophytic actinobacterium isolated from the root of <i>Anabasis elatior</i> (C. A. Mey.) Schischk. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1207-1212.	1.7	26
404	Characterization of the chromosomal integration of <i>Saccharopolyspora</i> plasmid pCM32 and its application to improve production of spinosyn in <i>Saccharopolyspora spinosa</i> . <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 10141-10149.	3.6	2
405	Distribution and Diversity of Aerobic Carbon Monoxide-Oxidizing Bacteria in Geothermal Springs of China, the Philippines, and the United States. <i>Geomicrobiology Journal</i> , 2015, 32, 903-913.	2.0	19
406	<i>Nonomuraea indica</i> sp. nov., novel actinomycetes isolated from lime-stone open pit mine, India. <i>Journal of Antibiotics</i> , 2015, 68, 491-495.	2.0	13
407	<i>Phytoactinopolyspora endophytica</i> gen. nov., sp. nov., a halotolerant filamentous actinomycete isolated from the roots of <i>Glycyrrhiza uralensis</i> F.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2671-2677.	1.7	21
408	<i>Exiguobacterium enclense</i> sp. nov., isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1611-1616.	1.7	32
409	<i>Actinomadura amylolytica</i> sp. nov. and <i>Actinomadura cellulolytica</i> sp. nov., isolated from geothermally heated soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 75-83.	1.7	32
410	<i>Cecembia rubra</i> sp. nov., a thermophilic bacterium isolated from a hot spring sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2118-2123.	1.7	11
411	<i>Kocuria subflava</i> sp. nov., isolated from marine sediment from the Indian Ocean. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 1349-1355.	1.7	13
412	Nocarbenzoxazoles A-G, Benzoxazoles Produced by Halophilic <i>Nocardopsis lucentensis</i> DSM 44048. <i>Journal of Natural Products</i> , 2015, 78, 2123-2127.	3.0	40
413	Heterologous expression and characterization of a novel halotolerant, thermostable, and alkali-stable GH6 endoglucanase from <i>Thermobifida halotolerans</i> . <i>Biotechnology Letters</i> , 2015, 37, 857-862.	2.2	32
414	<i>Vitellibacter nionensis</i> sp. nov., isolated from a shallow water hydrothermal vent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 692-697.	1.7	22



#	ARTICLE	IF	CITATIONS
415	<i>Hymenobacter latericoloratus</i> sp. nov. and <i>Hymenobacter luteus</i> sp. nov., isolated from freshwater sediment. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 165-172.	1.7	20
416	<i>Sinomonas mesophila</i> sp. nov., isolated from ancient fort soil. <i>Journal of Antibiotics</i> , 2015, 68, 318-321.	2.0	18
417	<i>Streptomyces lushanensis</i> sp. nov., a novel actinomycete with anti-cyanobacterial activity. <i>Journal of Antibiotics</i> , 2015, 68, 5-8.	2.0	11
418	<i>Streptomyces bohaiensis</i> sp. nov., a novel actinomycete isolated from <i>Scomberomorus niphonius</i> in the Bohai Sea. <i>Journal of Antibiotics</i> , 2015, 68, 246-252.	2.0	16
419	<i>Rufibacter roseus</i> sp. nov., isolated from radiation-polluted soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1572-1577.	1.7	17
420	<i>Bacillus crassostreae</i> sp. nov., isolated from an oyster ( <i>Crassostrea hongkongensis</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1561-1566.	1.7	18
421	<i>Arthrobacter endophyticus</i> sp. nov., an endophytic actinobacterium isolated from root of <i>Salsola affinis</i> C. A. Mey. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2154-2160.	1.7	21
422	<i>Thermus amyloliquefaciens</i> sp. nov., isolated from a hot spring sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2491-2495.	1.7	22
423	<i>Actinorugispora endophytica</i> gen. nov., sp. nov., an actinomycete isolated from <i>Daucus carota</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2562-2568.	1.7	11
424	<i>Streptomonospora halotolerans</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3183-3189.	1.7	10
425	<i>Nocardiopsis oceani</i> sp. nov. and <i>Nocardiopsis nanhaiensis</i> sp. nov., actinomycetes isolated from marine sediment of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3384-3391.	1.7	17
426	<i>Hymenobacter mucosus</i> sp. nov., isolated from a karst cave soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4121-4127.	1.7	18
427	<i>Bacillus shacheensis</i> sp. nov., a moderately halophilic bacterium isolated from a saline-alkali soil. <i>Journal of General and Applied Microbiology</i> , 2014, 60, 101-105.	0.7	15
428	<i>Streptomyces canchipurensis</i> sp. nov., isolated from a limestone habitat. <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 1119-1126.	1.7	10
429	<i>Pseudonocardia sediminis</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 745-750.	1.7	18
430	<i>Tomitella cavernea</i> sp. nov., an actinomycete isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2319-2323.	1.7	7
431	<i>Gordonia iterans</i> sp. nov., isolated from a patient with pneumonia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 3520-3525.	1.7	18
432	<i>Nocardioides nanhaiensis</i> sp. nov., an actinobacterium isolated from a marine sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2718-2722.	1.7	20

#	ARTICLE	IF	CITATIONS
433	<i>Meiothermus terrae</i> sp. nov., isolated from a geothermally heated soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 794-798.	1.7	9
434	<i>Thermus caliditerrae</i> sp. nov., a novel thermophilic species isolated from a geothermal area. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 650-656.	1.7	54
435	<i>Geothermomicrobium terrae</i> gen. nov., sp. nov., a novel member of the family <i>Thermoactinomycetaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2998-3004.	1.7	20
436	<i>Zhizhongheella caldifontis</i> gen. nov., sp. nov., a novel member of the family <i>Comamonadaceae</i> . <i>Antonie Van Leeuwenhoek</i> , 2014, 105, 755-761.	1.7	13
437	Genome-wide identification, domain architectures and phylogenetic analysis provide new insights into the early evolution of shikimate pathway in prokaryotes. <i>Molecular Phylogenetics and Evolution</i> , 2014, 75, 154-164.	2.7	8
438	<i>Thermoflexus hugenholtzii</i> gen. nov., sp. nov., a thermophilic, microaerophilic, filamentous bacterium representing a novel class in the <i>Chloroflexi</i> , <i>Thermoflexia</i> classis nov., and description of <i>Thermoflexaceae</i> fam. nov. and <i>Thermoflexales</i> ord. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2119-2127.	1.7	90
439	<i>Kocuria indica</i> sp. nov., isolated from a sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 869-874.	1.7	33
440	<i>Actinophytocola sediminis</i> sp. nov., an actinomycete isolated from a marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2834-2840.	1.7	11
441	<i>Haladaptatus pallidirubidus</i> sp. nov., a halophilic archaeon isolated from saline soil samples in Yunnan and Xinjiang, China. <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 901-910.	1.7	17
442	<i>Haloactinopolyspora alkaliphila</i> sp. nov., and emended description of the genus <i>Haloactinopolyspora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1945-1951.	1.7	14
443	<i>Streptomyces zhaozhouensis</i> sp. nov., an actinomycete isolated from candelabra aloe ( <i>Aloe</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 1096-1101.	1.7	26
444	<i>Bacillus tianshenii</i> sp. nov., isolated from a marine sediment sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1998-2002.	1.7	17
445	<i>Mariniluteicoccus flavus</i> gen. nov., sp. nov., a new member of the family <i>Propionibacteriaceae</i> , isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1051-1056.	1.7	18
446	<i>Nesterenkonia rhizosphaerae</i> sp. nov., an alkaliphilic actinobacterium isolated from rhizosphere soil in a saline-alkaline desert. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 4021-4026.	1.7	18
447	<i>Streptomyces calidiresistens</i> sp. nov., isolated from a hot spring sediment. <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 189-196.	1.7	24
448	High quality draft genome sequence of the slightly halophilic bacterium <i>Halomonas zhanjiangensis</i> type strain JSM 078169T (DSM 21076T) from a sea urchin in southern China. <i>Standards in Genomic Sciences</i> , 2014, 9, 1020-1030.	1.5	9
449	(021â€“022) Proposals to amend Art. 40 Note 2 and add a new Example. <i>Taxon</i> , 2014, 63, 693-693.	0.7	1
450	<i>Pontibacter diazotrophicus</i> sp. nov., a Novel Nitrogen-Fixing Bacterium of the Family <i>Cytophagaceae</i> . <i>PLoS ONE</i> , 2014, 9, e92294.	2.5	55

#	ARTICLE	IF	CITATIONS
451	Comparative Genomics of the Bacterial Genus <i>Streptococcus</i> Illuminates Evolutionary Implications of Species Groups. <i>PLoS ONE</i> , 2014, 9, e101229.	2.5	76
452	<i>Lysinibacillus tabacifolii</i> sp. nov., a novel endophytic bacterium isolated from <i>Nicotiana tabacum</i> leaves. <i>Journal of Microbiology</i> , 2013, 51, 289-294.	2.8	28
453	<i>Vulcaniibacterium tengchongense</i> gen. nov., sp. nov. isolated from a geothermally heated soil sample, and reclassification of <i>Lysobacter thermophilus</i> Wei et al. 2012 as <i>Vulcaniibacterium thermophilum</i> comb. nov.. <i>Antonie Van Leeuwenhoek</i> , 2013, 104, 369-376.	1.7	30
454	<i>Kallotenue papyrolyticum</i> gen. nov., sp. nov., a cellulolytic and filamentous thermophile that represents a novel lineage ( <i>Kallotenuales</i> ord. nov., <i>Kallotenuaceae</i> fam. nov.) within the class <i>Chloroflexia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4675-4682.	1.7	50
455	<i>Mycobacterium sediminis</i> sp. nov. and <i>Mycobacterium arabiense</i> sp. nov., two rapidly growing members of the genus <i>Mycobacterium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4081-4086.	1.7	28
456	<i>Blastococcus endophyticus</i> sp. nov., an actinobacterium isolated from <i>Camptotheca acuminata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3269-3273.	1.7	26
457	<i>Microclunatus cavernae</i> sp. nov., a novel actinobacterium isolated from Alu ancient cave, Yunnan, south-west China. <i>Antonie Van Leeuwenhoek</i> , 2013, 104, 95-101.	1.7	9
458	<i>Streptomyces fukangensis</i> sp. nov., a novel alkaliphilic actinomycete isolated from a saline-alkaline soil. <i>Antonie Van Leeuwenhoek</i> , 2013, 104, 1227-1233.	1.7	18
459	<i>Tenuibacillus halotolerans</i> sp. nov., a novel bacterium isolated from a soil sample from a salt lake in Xinjiang, China and emended description of the genus <i>Tenuibacillus</i> . <i>Antonie Van Leeuwenhoek</i> , 2013, 103, 207-215.	1.7	11
460	<i>Halopelagius fulvigenes</i> sp. nov., a halophilic archaeon isolated from a lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2192-2196.	1.7	12
461	<i>Pseudonocardia antitumoralis</i> sp. nov., a deoxyxyloquinone-producing actinomycete isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 893-899.	1.7	35
462	<i>Streptomyces hundungensis</i> sp. nov., a novel actinomycete with antifungal activity and plant growth promoting traits. <i>Journal of Antibiotics</i> , 2013, 66, 205-209.	2.0	22
463	<i>Modestobacter roseus</i> sp. nov., an endophytic actinomycete isolated from the coastal halophyte <i>Salicornia europaea</i> Linn., and emended description of the genus <i>Modestobacter</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2197-2202.	1.7	37
464	<i>Rehabacterium terrae</i> gen. nov., sp. nov. isolated from a geothermally heated soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4058-4063.	1.7	13
465	<i>Rhodococcus canchipurensis</i> sp. nov., an actinomycete isolated from a limestone deposit site. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 114-118.	1.7	19
466	<i>Olivibacter jilunii</i> sp. nov., isolated from DDT-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1083-1088.	1.7	14
467	<i>Streptomyces endophyticus</i> sp. nov., an endophytic actinomycete isolated from <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 224-229.	1.7	22
468	<i>Halomonas nanhaiensis</i> sp. nov., a halophilic bacterium isolated from a sediment sample from the South China Sea. <i>Antonie Van Leeuwenhoek</i> , 2013, 103, 997-1005.	1.7	18

#	ARTICLE	IF	CITATIONS
469	<i>Marininema halotolerans</i> sp. nov., a novel thermoactinomycete isolated from a sediment sample, and emended description of the genus <i>Marininema</i> Li et al. 2012. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4562-4567.	1.7	9
470	<i>Bacillus abyssalis</i> sp. nov., isolated from a sediment of the South China Sea. <i>Antonie Van Leeuwenhoek</i> , 2013, 103, 963-969.	1.7	23
471	Description of <i>Streptomonospora sediminis</i> sp. nov. and <i>Streptomonospora nanhaiensis</i> sp. nov., and reclassification of <i>Nocardiopsis arabia</i> Hozzein & Goodfellow 2008 as <i>Streptomonospora arabica</i> comb. nov. and emended description of the genus <i>Streptomonospora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4447-4455.	1.7	37
472	<i>Micromonospora kangleipakensis</i> sp. nov., isolated from a sample of limestone quarry. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4546-4551.	1.7	23
473	<i>Sinomicrobium oceani</i> gen. nov., sp. nov., a member of the family <i>Flavobacteriaceae</i> isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1045-1050.	1.7	24
474	<i>Rothia endophytica</i> sp. nov., an actinobacterium isolated from <i>Dysophylla stellata</i> (Lour.) Benth. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3964-3969.	1.7	25
475	Environmental controls on the distribution of archaeal lipids in Tibetan hot springs: insight into the application of organic proxies for biogeochemical processes. <i>Environmental Microbiology Reports</i> , 2013, 5, 868-882.	2.4	13
476	Addressing Questions on Life in Terrestrial Geothermal Systems. <i>Eos</i> , 2013, 94, 325-325.	0.1	1
477	A Comprehensive Census of Microbial Diversity in Hot Springs of Tengchong, Yunnan Province China Using 16S rRNA Gene Pyrosequencing. <i>PLoS ONE</i> , 2013, 8, e53350.	2.5	216
478	<i>Actinomadura sediminis</i> sp. nov., a marine actinomycete isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1110-1116.	1.7	24
479	<i>Plantactinospora endophytica</i> sp. nov., an actinomycete isolated from <i>Camptotheca acuminata</i> Decne., reclassification of <i>Actinaurispora siamensis</i> as <i>Plantactinospora siamensis</i> comb. nov. and emended descriptions of the genus <i>Plantactinospora</i> and <i>Plantactinospora mayteni</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2435-2442.	1.7	26
480	<i>Terrimonas rubra</i> sp. nov., isolated from a polluted farmland soil and emended description of the genus <i>Terrimonas</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2593-2597.	1.7	39
481	<i>Sphingobacterium nematocida</i> sp. nov., a nematicidal endophytic bacterium isolated from tobacco. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1809-1813.	1.7	41
482	<i>Microbacterium immunditiarum</i> sp. nov., an actinobacterium isolated from landfill surface soil, and emended description of the genus <i>Microbacterium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2187-2193.	1.7	28
483	<i>Amycolatopsis dongchuanensis</i> sp. nov., an actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2650-2656.	1.7	74
484	<i>Thermocatellispora tengchongensis</i> gen. nov., sp. nov., a new member of the family <i>Streptosporangiaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2417-2423.	1.7	19
485	<i>Promicromonospora xylanilytica</i> sp. nov., an endophytic actinomycete isolated from surface-sterilized leaves of the medicinal plant <i>Maytenus austroyunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 84-89.	1.7	18
486	Proposal of <i>Intrasporangium mesophilum</i> sp. nov., and reclassification of <i>Humihabitans oryzae</i> Kageyama et al. 2007 as <i>Intrasporangium oryzae</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1037-1041.	1.7	15

#	ARTICLE	IF	CITATIONS
487	<i>Marininema mesophilum</i> gen. nov., sp. nov., a thermoactinomycete isolated from deep sea sediment, and emended description of the family Thermoactinomycetaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1383-1388.	1.7	29
488	<i>Actinokineospora soli</i> sp. nov., a thermotolerant actinomycete isolated from soil, and emended description of the genus <i>Actinokineospora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1845-1849.	1.7	26
489	<i>Rhodococcus nanhaiensis</i> sp. nov., an actinobacterium isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2517-2521.	1.7	22
490	<i>Pseudonocardia xishanensis</i> sp. nov., an endophytic actinomycete isolated from the roots of <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2395-2399.	1.7	22
491	Cloning, expression, and characterization of an alkaline thermostable GH11 xylanase from <i>Thermobifida halotolerans</i> YIM 90462T. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2012, 39, 1109-1116.	3.0	24
492	<i>Virgibacillus albus</i> sp. nov., a novel moderately halophilic bacterium isolated from Lop Nur salt lake in Xinjiang province, China. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 553-560.	1.7	25
493	<i>Lysobacter thermophilus</i> sp. nov., isolated from a geothermal soil sample in Tengchong, south-west China. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 643-651.	1.7	34
494	<i>Streptomyces glycovorans</i> sp. nov., <i>Streptomyces xishensis</i> sp. nov. and <i>Streptomyces abyssalis</i> sp. nov., isolated from marine sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2371-2377.	1.7	28
495	A review of the microbiology of the Rehai geothermal field in Tengchong, Yunnan Province, China. <i>Geoscience Frontiers</i> , 2012, 3, 273-288.	8.4	59
496	<i>Salinisphaera halophila</i> sp. nov., a moderately halophilic bacterium isolated from brine of a salt well. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2174-2179.	1.7	24
497	<i>Halomonas xianhensis</i> sp. nov., a moderately halophilic bacterium isolated from a saline soil contaminated with crude oil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 173-178.	1.7	25
498	<i>Laceyella sediminis</i> sp. nov., a thermophilic bacterium isolated from a hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 38-42.	1.7	22
499	<i>Sphingomonas endophytica</i> sp. nov., isolated from <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1576-1580.	1.7	28
500	<i>Rhodococcus artemisiae</i> sp. nov., an endophytic actinobacterium isolated from the pharmaceutical plant <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 900-905.	1.7	22
501	<i>Geodermatophilus nigrescens</i> sp. nov., isolated from a dry-hot valley. <i>Antonie Van Leeuwenhoek</i> , 2012, 101, 811-817.	1.7	57
502	<i>Lysinibacillus mangiferahumi</i> sp. nov., a new bacterium producing nematicidal volatiles. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 53-59.	1.7	48
503	<i>Streptomyces manipurensis</i> sp. nov., a novel actinomycete isolated from a limestone deposit site in Manipur, India. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 133-139.	1.7	21
504	<i>Thermoactinospora rubra</i> gen. nov., sp. nov., a thermophilic actinomycete isolated from Tengchong, Yunnan province, south-west China. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 177-185.	1.7	28

#	ARTICLE	IF	CITATIONS
505	<i>Burkholderia zhejiangensis</i> sp. nov., a methyl-parathion-degrading bacterium isolated from a wastewater-treatment system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1337-1341.	1.7	30
506	<i>Paenibacillus frigoriresistens</i> sp. nov., a novel psychrotroph isolated from a peat bog in Heilongjiang, Northern China. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 297-305.	1.7	45
507	<i>Nocardiopsis coralliicola</i> sp. nov., isolated from the gorgonian coral, <i>Menella praelonga</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1653-1658.	1.7	24
508	<i>Streptomyces nanhaiensis</i> sp. nov., a marine streptomycete isolated from a deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 864-868.	1.7	19
509	Abundant and diverse endophytic actinobacteria associated with medicinal plant <i>Maytenus austroyunnanensis</i> in Xishuangbanna tropical rainforest revealed by culture-dependent and culture-independent methods. <i>Environmental Microbiology Reports</i> , 2012, 4, 522-531.	2.4	93
510	Purification and partial characterisation of a thermostable xylanase from salt-tolerant <i>Thermobifida halotolerans</i> YIM 90462T. <i>Process Biochemistry</i> , 2012, 47, 225-228.	3.7	28
511	Isolation and characterization of culturable endophytic actinobacteria associated with <i>Artemisia annua</i> L.. <i>Antonie Van Leeuwenhoek</i> , 2012, 101, 515-527.	1.7	75
512	<i>Amycolatopsis salitolerans</i> sp. nov., a filamentous actinomycete isolated from a hypersaline habitat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 23-27.	1.7	24
513	<i>Haloactinopolyspora alba</i> gen. nov., sp. nov., a halophilic filamentous actinomycete isolated from a salt lake, with proposal of <i>Jiangellaceae</i> fam. nov. and <i>Jiangellineae</i> subord. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 194-200.	1.7	50
514	<i>Nonomuraea endophytica</i> sp. nov., an endophytic actinomycete isolated from <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 757-761.	1.7	38
515	<i>Nonomuraea rhizophila</i> sp. nov., an actinomycete isolated from rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2141-2145.	1.7	25
516	<i>Anoxybacillus tengchongensis</i> sp. nov. and <i>Anoxybacillus eryuanensis</i> sp. nov., facultatively anaerobic, alkalitolerant bacteria from hot springs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 118-122.	1.7	42
517	<i>Geodermatophilus ruber</i> sp. nov., isolated from rhizosphere soil of a medicinal plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 190-193.	1.7	59
518	<i>Actinopolyspora alba</i> sp. nov. and <i>Actinopolyspora erythraea</i> sp. nov., isolated from a salt field, and reclassification of <i>Actinopolyspora iraqiensis</i> Ruan et al. 1994 as a heterotypic synonym of <i>Saccharomonospora halophila</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1693-1698.	1.7	47
519	<i>Nocardia artemisiae</i> sp. nov., an endophytic actinobacterium isolated from a surface-sterilized stem of <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2933-2937.	1.7	23
520	<i>Paenibacillus algorifonticola</i> sp. nov., isolated from a cold spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2167-2172.	1.7	44
521	Cloning, expression and characterization of an alkaline thermostable GH9 endoglucanase from <i>Thermobifida halotolerans</i> YIM 90462T. <i>Bioresource Technology</i> , 2011, 102, 10143-10146.	9.6	35
522	Ammonia-oxidizing Archaea in Kamchatka Hot Springs. <i>Geomicrobiology Journal</i> , 2011, 28, 149-159.	2.0	21

#	ARTICLE	IF	CITATIONS
523	<i>Sphingomonas hunanensis</i> sp. nov., isolated from forest soil. <i>Antonie Van Leeuwenhoek</i> , 2011, 99, 753-760.	1.7	11
524	<i>Amycolatopsis endophytica</i> sp. nov., a novel endophytic actinomycete isolated from oil-seed plant <i>Jatropha curcas</i> L.. <i>Antonie Van Leeuwenhoek</i> , 2011, 100, 333-339.	1.7	35
525	<i>Halomonas qijiaojiangensis</i> sp. nov. and <i>Halomonas flava</i> sp. nov., two moderately halophilic bacteria isolated from a salt lake. <i>Antonie Van Leeuwenhoek</i> , 2011, 100, 365-373.	1.7	20
526	Biodiversity, bioactive natural products and biotechnological potential of plant-associated endophytic actinobacteria. <i>Applied Microbiology and Biotechnology</i> , 2011, 89, 457-473.	3.6	343
527	Large numbers of new bacterial taxa found by Yunnan Institute of Microbiology. <i>Science Bulletin</i> , 2011, 56, 709-712.	1.7	3
528	Molecularbiology study of dominant bacteria in the biofilms of biotricking filter for the purification of NOx in coal-fired flue gas. , 2011, , .		0
529	<i>Phytomonospora endophytica</i> gen. nov., sp. nov., isolated from the roots of <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2967-2973.	1.7	20
530	<i>Pseudonocardia artemisiae</i> sp. nov., isolated from surface-sterilized <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1061-1065.	1.7	32
531	<i>Myceligenerans halotolerans</i> sp. nov., an actinomycete isolated from a salt lake, and emended description of the genus <i>Myceligenerans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 974-978.	1.7	19
532	<i>Nocardia endophytica</i> sp. nov., an endophytic actinomycete isolated from the oil-seed plant <i>Jatropha curcas</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1854-1858.	1.7	37
533	<i>Bacillus luteolus</i> sp. nov., a halotolerant bacterium isolated from a salt field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1344-1349.	1.7	19
534	<i>Zhihengliuella salsuginis</i> sp. nov., a moderately halophilic actinobacterium from a subterranean brine. <i>Extremophiles</i> , 2010, 14, 397-402.	2.3	21
535	<i>Nocardiopsis terrae</i> sp. nov., a halophilic actinomycete isolated from saline soil. <i>Antonie Van Leeuwenhoek</i> , 2010, 98, 31-38.	1.7	25
536	<i>Yaniella soli</i> sp. nov., a new actinobacterium isolated from non-saline forest soil in China. <i>Antonie Van Leeuwenhoek</i> , 2010, 98, 395-401.	1.7	19
537	<i>Streptomyces artemisiae</i> sp. nov., isolated from surface-sterilized tissue of <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 27-32.	1.7	33
538	<i>Prauserella marina</i> sp. nov., isolated from ocean sediment of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 985-989.	1.7	36
539	<i>Laceyella tengchongensis</i> sp. nov., a thermophile isolated from soil of a volcano. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2226-2230.	1.7	18
540	<i>Yimella lutea</i> gen. nov., sp. nov., a novel actinobacterium of the family <i>Dermacoccaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 659-663.	1.7	30

#	ARTICLE	IF	CITATIONS
541	<i>Haloechothrix alba</i> gen. nov., sp. nov., a halophilic, filamentous actinomycete of the suborder Pseudonocardineae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2154-2158.	1.7	37
542	<i>Amycolicococcus subflavus</i> gen. nov., sp. nov., an actinomycete isolated from a saline soil contaminated by crude oil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 638-643.	1.7	68
543	<i>Amycolatopsis halophila</i> sp. nov., a halophilic actinomycete isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1073-1078.	1.7	60
544	<i>Sphingobium qiguonii</i> sp. nov., a carbaryl-degrading bacterium isolated from a wastewater treatment system. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2724-2728.	1.7	35
545	<i>Jeotgalicoccus huakuii</i> sp. nov., a halotolerant bacterium isolated from seaside soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1307-1310.	1.7	21
546	<i>Actinopolymorpha cephalotaxi</i> sp. nov., a novel actinomycete isolated from rhizosphere soil of the plant <i>Cephalotaxus fortunei</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 51-54.	1.7	25
547	<i>Verrucosispora sediminis</i> sp. nov., a cyclodipeptide-producing actinomycete from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1807-1812.	1.7	42
548	<i>Pontibacillus litoralis</i> sp. nov., a facultatively anaerobic bacterium isolated from a sea anemone, and emended description of the genus <i>Pontibacillus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 560-565.	1.7	20
549	<i>Isoptericola jiangsuensis</i> sp. nov., a chitin-degrading bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 904-908.	1.7	24
550	<i>Pseudonocardia tropica</i> sp. nov., an endophytic actinomycete isolated from the stem of <i>Maytenus austroyunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2524-2528.	1.7	32
551	<i>Georgenia halophila</i> sp. nov., a halophilic actinobacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1317-1421.	1.7	37
552	<i>Saccharopolyspora gloriosae</i> sp. nov., an endophytic actinomycete isolated from the stem of <i>Gloriosa superba</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1147-1151.	1.7	32
553	<i>Haloactinobacterium album</i> gen. nov., sp. nov., a halophilic actinobacterium, and proposal of <i>Ruaniaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2113-2119.	1.7	49
554	<i>Pontibacter niistensis</i> sp. nov., isolated from forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2867-2870.	1.7	39
555	<i>Haloglycomyces albus</i> gen. nov., sp. nov., a halophilic, filamentous actinomycete of the family <i>Glycomycetaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1297-1301.	1.7	39
556	<i>Paraliobacillus quinghaiensis</i> sp. nov., isolated from salt-lake sediment in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 28-33.	1.7	28
557	<i>Streptomyces sedi</i> sp. nov., isolated from surface-sterilized roots of <i>Sedum</i> sp.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1492-1496.	1.7	26
558	<i>Paracoccus saliphilus</i> sp. nov., a halophilic bacterium isolated from a saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1924-1928.	1.7	33



#	ARTICLE	IF	CITATIONS
559	<i>Salinicoccus albus</i> sp. nov., a halophilic bacterium from a salt mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 874-879.	1.7	21
560	<i>Nonomuraea antimicrobica</i> sp. nov., an endophytic actinomycete isolated from a leaf of <i>Maytenus austroyunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2747-2751.	1.7	33
561	<i>Amycolatopsis marina</i> sp. nov., an actinomycete isolated from an ocean sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 477-481.	1.7	61
562	<i>Gracilibacillus saliphilus</i> sp. nov., a moderately halophilic bacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1620-1624.	1.7	34
563	<i>Kocuria halotolerans</i> sp. nov., an actinobacterium isolated from a saline soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1316-1320.	1.7	71
564	<i>Zhihengliuella alba</i> sp. nov., and emended description of the genus <i>Zhihengliuella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2025-2032.	1.7	266
565	<i>Marinococcus luteus</i> sp. nov., a halotolerant bacterium isolated from a salt lake, and emended description of the genus <i>Marinococcus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2875-2879.	1.7	16
566	<i>Halomonas zhanjiangensis</i> sp. nov., a halophilic bacterium isolated from a sea urchin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2888-2893.	1.7	37
567	<i>Saccharopolyspora halophila</i> sp. nov., a novel halophilic actinomycete isolated from a saline lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 555-558.	1.7	36
568	<i>Jeotgalicoccus marinus</i> sp. nov., a marine bacterium isolated from a sea urchin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1625-1629.	1.7	31
569	<i>Streptomonospora amylytica</i> sp. nov. and <i>Streptomonospora flavalba</i> sp. nov., two novel halophilic actinomycetes isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2471-2475.	1.7	37
570	<i>Saccharopolyspora qijiaojiangensis</i> sp. nov., a halophilic actinomycete isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2166-2170.	1.7	28
571	<i>Pontibacillus halophilus</i> sp. nov., a moderately halophilic bacterium isolated from a sea urchin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1635-1639.	1.7	41
572	<i>Psychroflexus sediminis</i> sp. nov., a mesophilic bacterium isolated from salt lake sediment in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 569-573.	1.7	27
573	<i>Halobacillus salsuginis</i> sp. nov., a moderately halophilic bacterium from a subterranean brine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2505-2509.	1.7	18
574	<i>Virgibacillus sediminis</i> sp. nov., a moderately halophilic bacterium isolated from a salt lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2058-2063.	1.7	32
575	<i>Prauserella salsuginis</i> sp. nov., <i>Prauserella flava</i> sp. nov., <i>Prauserella aidingensis</i> sp. nov. and <i>Prauserella sediminis</i> sp. nov., isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2923-2928.	1.7	39
576	<i>Aidingimonas halophila</i> gen. nov., sp. nov., a moderately halophilic bacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 3088-3094.	1.7	40

#	ARTICLE	IF	CITATIONS
577	Diversity of Actinobacterial community in saline sediments from Yunnan and Xinjiang, China. <i>Extremophiles</i> , 2009, 13, 623-632.	2.3	32
578	<i>Arthrobacter halodurans</i> sp. nov., a new halotolerant bacterium isolated from sea water. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 63-70.	1.7	47
579	<i>Halobacillus naozhouensis</i> sp. nov., a moderately halophilic bacterium isolated from a sea anemone. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 99-107.	1.7	27
580	<i>Alteromonas halophila</i> sp. nov., a new moderately halophilic bacterium isolated from a sea anemone. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 259-266.	1.7	31
581	<i>Virgibacillus litoralis</i> sp. nov., a moderately halophilic bacterium isolated from saline soil. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 323-329.	1.7	15
582	<i>Halobacillus hunanensis</i> sp. nov., a moderately halophilic bacterium isolated from a subterranean brine. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 497-504.	1.7	9
583	<i>Actinobacterial</i> Diversity in Hot Springs in Tengchong (China), Kamchatka (Russia), and Nevada (USA). <i>Geomicrobiology Journal</i> , 2009, 26, 256-263.	2.0	36
584	An update of the structure and 16S rRNA gene sequence-based definition of higher ranks of the class Actinobacteria, with the proposal of two new suborders and four new families and emended descriptions of the existing higher taxa. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 589-608.	1.7	779
585	Isolation, Diversity, and Antimicrobial Activity of Rare Actinobacteria from Medicinal Plants of Tropical Rain Forests in Xishuangbanna, China. <i>Applied and Environmental Microbiology</i> , 2009, 75, 6176-6186.	3.1	362
586	<i>Nocardiopsis litoralis</i> sp. nov., a halophilic marine actinomycete isolated from a sea anemone. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2708-2713.	1.7	42
587	<i>Salinicoccus salitudinis</i> sp. nov., a new moderately halophilic bacterium isolated from a saline soil sample. <i>Extremophiles</i> , 2008, 12, 197-203.	2.3	22
588	<i>Rhodococcus kunmingensis</i> sp. nov., an actinobacterium isolated from a rhizosphere soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1467-1471.	1.7	32
589	<i>Rhodococcus cercidiphylli</i> sp. nov., a new endophytic actinobacterium isolated from a <i>Cercidiphyllum japonicum</i> leaf. <i>Systematic and Applied Microbiology</i> , 2008, 31, 108-113.	2.8	39
590	<i>Gracilibacillus quinghaiensis</i> sp. nov., isolated from salt-lake sediment in the Qaidam Basin, north-west China. <i>Systematic and Applied Microbiology</i> , 2008, 31, 183-189.	2.8	15
591	<i>Roseomonas vinacea</i> sp. nov., a Gram-negative coccobacillus isolated from a soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2070-2074.	1.7	56
592	<i>Saccharomonospora saliphila</i> sp. nov., a halophilic actinomycete from an Indian soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 570-573.	1.7	35
593	<i>Nesterenkonia halophila</i> sp. nov., a moderately halophilic, alkalitolerant actinobacterium isolated from a saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1359-1363.	1.7	48
594	<i>Streptomonospora halophila</i> sp. nov., a halophilic actinomycete isolated from a hypersaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1556-1560.	1.7	40

#	ARTICLE	IF	CITATIONS
595	<i>Microclunatus aurantiacus</i> sp. nov., a novel actinobacterium isolated from a rhizosphere soil sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1873-1877.	1.7	26
596	<i>Lentibacillus salis</i> sp. nov., a moderately halophilic bacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1838-1843.	1.7	26
597	<i>Gracilibacillus halophilus</i> sp. nov., a moderately halophilic bacterium isolated from saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2403-2408.	1.7	36
598	<i>Haloactinospora alba</i> gen. nov., sp. nov., a halophilic filamentous actinomycete of the family Nocardioseae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2075-2080.	1.7	78
599	<i>Salinimicrobium terrae</i> sp. nov., isolated from saline soil, and emended description of the genus <i>Salinimicrobium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2501-2504.	1.7	39
600	<i>Microbulbifer halophilus</i> sp. nov., a moderately halophilic bacterium from north-west China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2036-2040.	1.7	25
601	<i>Glycomyces endophyticus</i> sp. nov., an endophytic actinomycete isolated from the root of <i>Carex baccans</i> Nees. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2525-2528.	1.7	101
602	<i>Brevibacterium album</i> sp. nov., a novel actinobacterium isolated from a saline soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 574-577.	1.7	32
603	<i>Halomonas lutea</i> sp. nov., a moderately halophilic bacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2065-2069.	1.7	28
604	<i>Thermobifida halotolerans</i> sp. nov., isolated from a salt mine sample, and emended description of the genus <i>Thermobifida</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1821-1825.	1.7	45
605	Phylogenetic relationships of <i>Nocardioseae</i> species based on partial <i>gyrB</i> and 16S rRNA gene sequences. <i>Nihon Hosenkin Gakkai Shi = Actinomycetologica</i> , 2008, 22, 6-11.	0.3	4
606	<i>Actinomadura alba</i> sp. nov., isolated from soil in Yunnan, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1735-1739.	1.7	13
607	<i>Deinococcus yunweiensis</i> sp. nov., a gamma- and UV-radiation-resistant bacterium from China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 370-375.	1.7	45
608	<i>Pontibacter akesuensis</i> sp. nov., isolated from a desert soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 321-325.	1.7	61
609	<i>Salinicoccus luteus</i> sp. nov., isolated from a desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1901-1905.	1.7	24
610	<i>Zhihengliuella halotolerans</i> gen. nov., sp. nov., a novel member of the family Micrococcaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1018-1023.	1.7	49
611	<i>Rhodococcus qingshengii</i> sp. nov., a carbendazim-degrading bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2754-2757.	1.7	88
612	<i>Georgenia ruanii</i> sp. nov., a novel actinobacterium isolated from forest soil in Yunnan (China), and emended description of the genus <i>Georgenia</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1424-1428.	1.7	770

#	ARTICLE	IF	CITATIONS
613	<i>Chryseobacterium flavum</i> sp. nov., isolated from polluted soil. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1765-1769.	1.7	44
614	<i>Alkalibacillus halophilus</i> sp. nov., a new halophilic species isolated from hypersaline soil in Xin-Jiang province, China. Systematic and Applied Microbiology, 2007, 30, 268-272.	2.8	20
615	<i>Streptomyces tritolerans</i> sp. nov., a novel actinomycete isolated from soil in Karnataka, India. Antonie Van Leeuwenhoek, 2007, 92, 391-397.	1.7	18
616	Five novel species of the genus <i>Nocardopsis</i> isolated from hypersaline soils and emended description of <i>Nocardopsis salina</i> Li et al. 2004. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 1089-1096.	1.7	87
617	<i>Kribbella yunnanensis</i> sp. nov., <i>Kribbella alba</i> sp. nov., two novel species of genus <i>Kribbella</i> isolated from soils in Yunnan, China. Systematic and Applied Microbiology, 2006, 29, 29-35.	2.8	28
618	<i>Bacillus seohaeanensis</i> sp. nov., a halotolerant bacterium that contains l-lysine in its cell wall. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 1893-1898.	1.7	22
619	<i>Massilia dura</i> sp. nov., <i>Massilia albidiflava</i> sp. nov., <i>Massilia plicata</i> sp. nov. and <i>Massilia lutea</i> sp. nov., isolated from soils in China. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 459-463.	1.7	95
620	<i>Sinococcus qinghaiensis</i> gen. nov., sp. nov., a novel member of the order Bacillales from a saline soil in China. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 1189-1192.	1.7	27
621	<i>Kocuria aegyptia</i> sp. nov., a novel actinobacterium isolated from a saline, alkaline desert soil in Egypt. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 733-737.	1.7	72
622	<i>Amycolatopsis taiwanensis</i> sp. nov., from soil. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 1811-1815.	1.7	26
623	<i>Halomonas taeanensis</i> sp. nov., a novel moderately halophilic bacterium isolated from a solar saltern in Korea. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 2027-2032.	1.7	46
624	<i>Streptomyces sodiophilus</i> sp. nov., a novel alkaliphilic actinomycete. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1329-1333.	1.7	44
625	<i>Rhodococcus yunnanensis</i> sp. nov., a mesophilic actinobacterium isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1133-1137.	1.7	24
626	<i>Citricoccus alkalitolerans</i> sp. nov., a novel actinobacterium isolated from a desert soil in Egypt. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 87-90.	1.7	48
627	<i>Sphingomonas yunnanensis</i> sp. nov., a novel Gram-negative bacterium from a contaminated plate. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 2361-2364.	1.7	21
628	<i>Isoptericola halotolerans</i> sp. nov., a novel actinobacterium isolated from saline soil from Qinghai Province, north-west China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1867-1870.	1.7	54
629	<i>Nesterenkonia sandarakina</i> sp. nov. and <i>Nesterenkonia lutea</i> sp. nov., novel actinobacteria, and emended description of the genus <i>Nesterenkonia</i> . International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 463-466.	1.7	68
630	<i>Nocardia polyresistens</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1465-1470.	1.7	17

#	ARTICLE	IF	CITATIONS
631	<i>Jiangella gansuensis</i> gen. nov., sp. nov., a novel actinomycete from a desert soil in north-west China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 881-884.	1.7	58
632	<i>Microbacterium halotolerans</i> sp. nov., isolated from a saline soil in the west of China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 67-70.	1.7	40
633	<i>Naxibacter alkalitolerans</i> gen. nov., sp. nov., a novel member of the family "Oxalobacteraceae"™ isolated from China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1149-1153.	1.7	786
634	Proposal of Yaniaceae fam. nov. and <i>Yania flava</i> sp. nov. and emended description of the genus <i>Yania</i> . International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1933-1938.	1.7	33
635	<i>Marinococcus halotolerans</i> sp. nov., isolated from Qinghai, north-west China. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1801-1804.	1.7	33
636	<i>Duganella violaceinigra</i> sp. nov., a novel mesophilic bacterium isolated from forest soil. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 1811-1814.	1.7	45
637	<i>Corynebacterium halotolerans</i> sp. nov., isolated from saline soil in the west of China. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 779-782.	1.7	48
638	<i>Streptomyces hebeiensis</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 727-731.	1.7	17
639	<i>Yania halotolerans</i> gen. nov., sp. nov., a novel member of the suborder Micrococccineae from saline soil in China. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 525-531.	1.7	46
640	<i>Nesterenkonia halotolerans</i> sp. nov. and <i>Nesterenkonia xinjiangensis</i> sp. nov., actinobacteria from saline soils in the west of China. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 837-841.	1.7	68
641	<i>Nocardiopsis alkaliphila</i> sp. nov., a novel alkaliphilic actinomycete isolated from desert soil in Egypt. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 247-252.	1.7	62
642	<i>Nocardia alba</i> sp.nov., a Novel Actinomycete Strain Isolated from Soil in China. Systematic and Applied Microbiology, 2004, 27, 308-312.	2.8	22
643	<i>Kribbella antibiotica</i> sp. nov., a Novel Nocardioform Actinomycete Strain Isolated from Soil in Yunnan, China. Systematic and Applied Microbiology, 2004, 27, 160-165.	2.8	24
644	<i>Nocardiopsis salina</i> sp. nov., a novel halophilic actinomycete isolated from saline soil in China. International Journal of Systematic and Evolutionary Microbiology, 2004, 54, 1805-1809.	1.7	57
645	<i>Streptomyces yunnanensis</i> sp. nov., a mesophile from soils in Yunnan, China. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 217-221.	1.7	10
646	<i>Agromyces aurantiacus</i> sp. nov., isolated from a Chinese primeval forest. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 303-307.	1.7	37
647	<i>Saccharomonospora paurometabolica</i> sp. nov., a moderately halophilic actinomycete isolated from soil in China. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 1591-1594.	1.7	43
648	<i>Nocardiopsis xinjiangensis</i> sp. nov., a halophilic actinomycete isolated from a saline soil sample in China. International Journal of Systematic and Evolutionary Microbiology, 2003, 53, 317-321.	1.7	50

#	ARTICLE	IF	CITATIONS
649	<i>Prauserella halophila</i> sp. nov. and <i>Prauserella alba</i> sp. nov., moderately halophilic actinomycetes from saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1545-1549.	1.7	50
650	<i>Streptomonospora alba</i> sp. nov., a novel halophilic actinomycete, and emended description of the genus <i>Streptomonospora</i> Cui et al. 2001. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1421-1425.	1.7	51
651	Studies of the Biological Characteristics of Some Halophilic and Halotolerant Actinomycetes Isolated from Saline and Alkaline Soils.. <i>Nihon Hosenkin Gakkai Shi = Actinomycetologica</i> , 2003, 17, 6-10.	0.3	42
652	Comparative genomic analysis of <i>Thermus</i> provides insights into the evolutionary history of an incomplete denitrification pathway. , 0, , .		3