

Erko Stackebrandt

List of Publications by Year in descending order

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411
papers

26,271
citations

10070

75
h-index

12940

136
g-index

454
all docs

454
docs citations

454
times ranked

18309
citing authors

#	ARTICLE	IF	CITATIONS
1	Authors need to be prudent when assigning names to microbial isolates. <i>Antonie Van Leeuwenhoek</i> , 2022, 115, 1-5.	0.7	4
2	Authors need to be prudent when assigning names to microbial isolates. <i>Archives of Microbiology</i> , 2021, 203, 5845-5848.	1.0	6
3	Authors Need to be Prudent When Assigning Names to Microbial Isolates. <i>Current Microbiology</i> , 2021, 78, 4005-4008.	1.0	4
4	Paradigm shift in species description: the need to move towards a tabular format. <i>Archives of Microbiology</i> , 2019, 201, 143-145.	1.0	3
5	Expanding the "Digital Protologue"™ database (DPD) to "Archives of Microbiology"™: an offer to scientists and science. <i>Archives of Microbiology</i> , 2017, 199, 519-520.	1.0	4
6	Expanding the "Digital Protologue"™ Database (DPD) to "Current Microbiology"™: An Offer to Scientists and Science. <i>Current Microbiology</i> , 2017, 74, 1003-1004.	1.0	2
7	Fueling the Bio-economy: European Culture Collections and Microbiology Education and Training. <i>Trends in Microbiology</i> , 2016, 24, 77-79.	3.5	8
8	The Microbial Resource Research Infrastructure MIRRI: Strength through Coordination. <i>Microorganisms</i> , 2015, 3, 890-902.	1.6	11
9	High quality draft genome sequence of <i>Flavobacterium rivuli</i> type strain WB 3.3-2T (DSM 21788T), a valuable source of polysaccharide decomposing enzymes. <i>Standards in Genomic Sciences</i> , 2015, 10, 46.	1.5	16
10	Microbial Resource Research Infrastructure (MIRRI): Infrastructure to foster academic research and biotechnological innovation. <i>Biotechnology Journal</i> , 2015, 10, 17-19.	1.8	8
11	Investment into the future of microbial resources: culture collection funding models and BRC business plans for biological resource centres. <i>SpringerPlus</i> , 2014, 3, 81.	1.2	38
12	<i>Geodermatophilus brasiliensis</i> sp. nov., isolated from Brazilian soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2841-2848.	0.8	16
13	Deposit of microbial strains in public service collections as part of the publication process to underpin good practice in science. <i>SpringerPlus</i> , 2014, 3, 208.	1.2	37
14	The Families <i>Erysipelotrichaceae</i> emend., <i>Coprobaclaceae</i> fam. nov., and <i>Turicibacteraceae</i> fam. nov., 2014, , 79-105.		31
15	The Family <i>Aerococcaceae</i> . , 2014, , 3-6.		4
16	The Family <i>Gracilibacteraceae</i> and Transfer of the Genus <i>Lutispora</i> into <i>Gracilibacteraceae</i> . , 2014, , 149-151.		5
17	The Family <i>Lachnospiraceae</i> . , 2014, , 197-201.		30
18	The Emended Family <i>Peptococcaceae</i> and Description of the Families <i>Desulfitobacteriaceae</i> , <i>Desulfotomaculaceae</i> , and <i>Thermincolaceae</i> . , 2014, , 285-290.		59

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19	The Family Thermoanaerobacteraceae. , 2014, , 413-419.		3
20	The Family Dermabacteraceae. , 2014, , 289-299.		5
21	The Family Promicromonosporaceae. , 2014, , 701-724.		2
22	The Family Intrasporangiaceae. , 2014, , 397-424.		1
23	The Family Propionibacteriaceae: Genera other than Propionibacterium. , 2014, , 725-741.		2
24	The Class Nitrospirae. , 2014, , 587-594.		1
25	The Family Acidimicrobiaceae. , 2014, , 5-12.		3
26	The Family Cellulomonadaceae. , 2014, , 163-184.		4
27	The Family Paenibacillaceae. , 2014, , 267-280.		6
28	The Families Jonesiaceae, Ruaniaceae, and Bogoriellaceae. , 2014, , 431-442.		0
29	The Order Glycomycetales and the Genus Actinocatenispora. , 2014, , 381-390.		0
30	The Family Nocardiopsaceae. , 2014, , 695-700.		0
31	The Family Dermacoccaceae. , 2014, , 301-315.		0
32	The Family Alicyclobacillaceae. , 2014, , 7-12.		4
33	The Family Sporolactobacillaceae. , 2014, , 353-362.		3
34	The Family Pasteuriaceae. , 2014, , 281-284.		4
35	The Order Catenulesporales. , 2014, , 155-161.		0
36	The Family Eubacteriaceae. , 2014, , 107-108.		1

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37	The Families Sanguibacteraceae and Rarobacteraceae. , 2014, , 867-876.		0
38	The Family Clostridiaceae, Other Genera. , 2014, , 67-73.		7
39	Microbial genomic taxonomy. BMC Genomics, 2013, 14, 913.	1.2	316
40	Defining Taxonomic Ranks. , 2013, , 229-254.		14
41	Public Service Collections and Biological Resource Centers of Microorganisms. , 2013, , 267-304.		16
42	Complete genome sequence of <i>Coriobacterium glomerans</i> type strain (PW2T) from the midgut of <i>Pyrhocoris apterus</i> L. (red soldier bug). Standards in Genomic Sciences, 2013, 8, 15-25.	1.5	8
43	Complete genome sequence of the bile-resistant pigment-producing anaerobe <i>Alistipes finegoldii</i> type strain (AHN2437T). Standards in Genomic Sciences, 2013, 8, 26-36.	1.5	12
44	High-quality-draft genome sequence of the yellow-pigmented flavobacterium <i>Joostella marina</i> type strain (En5T). Standards in Genomic Sciences, 2013, 8, 37-46.	1.5	11
45	Complete genome sequence of the moderate thermophile <i>Anaerobaculum mobile</i> type strain (NGAT). Standards in Genomic Sciences, 2013, 8, 47-57.	1.5	11
46	Genome sequence of the free-living aerobic spirochete <i>Turneriella parva</i> type strain (HT), and emendation of the species <i>Turneriella parva</i> . Standards in Genomic Sciences, 2013, 8, 228-238.	1.5	11
47	Genome sequence of the phylogenetically isolated spirochete <i>Leptonema illini</i> type strain (3055T). Standards in Genomic Sciences, 2013, 8, 177-187.	1.5	5
48	Deposition of microbial strains in public resource centres: safeguarding valuable resources for academic and applied research. Research in Microbiology, 2012, 163, 487-489.	1.0	3
49	Resistance of Bacterial Endospores to Outer Space for Planetary Protection Purposesâ€”Experiment PROTECT of the EXPOSE-E Mission. Astrobiology, 2012, 12, 445-456.	1.5	124
50	Towards a strategy to enhance access to microbial diversity. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 479-481.	0.8	13
51	Editorial. Archives of Microbiology, 2011, 193, 155-156.	1.0	0
52	Tufa-forming biofilms of German karstwater streams: microorganisms, exopolymers, hydrochemistry and calcification. Geological Society Special Publication, 2010, 336, 83-118.	0.8	86
53	Archaeal Diversity in the Haloalkaline Lake Elmenteita in Kenya. Current Microbiology, 2010, 60, 47-52.	1.0	27
54	Biosurfactant Production by Halotolerant <i>Rhodococcus fascians</i> from Casey Station, Wilkes Land, Antarctica. Current Microbiology, 2010, 61, 112-117.	1.0	57

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55	The complete genome sequence of the algal symbiont <i>Dinoroseobacter shibae</i> : a hitchhiker's guide to life in the sea. <i>ISME Journal</i> , 2010, 4, 61-77.	4.4	244
56	<i>Tsukamurella soli</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1667-1671.	0.8	14
57	<i>Terrabacter aerophilus</i> sp. nov., isolated from an air sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1130-1134.	0.8	9
58	<i>Polynucleobacter cosmopolitanus</i> sp. nov., free-living planktonic bacteria inhabiting freshwater lakes and rivers. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 166-173.	0.8	57
59	Spatial Bacterial Diversity in a Recent Freshwater Tufa Deposit. <i>Geomicrobiology Journal</i> , 2010, 27, 275-291.	1.0	9
60	Diversification and focusing: strategies of microbial culture collections. <i>Trends in Microbiology</i> , 2010, 18, 283-287.	3.5	37
61	A new environment for aerobic anoxygenic phototrophic bacteria: biological soil crusts. <i>Environmental Microbiology Reports</i> , 2010, 2, 651-656.	1.0	47
62	Microbial Diversity at a Hot, Shallow-Sea Hydrothermal Vent in the Southern Tyrrhenian Sea (Italy). <i>Geomicrobiology Journal</i> , 2010, 27, 380-390.	1.0	43
63	A New Extreme Environment for Aerobic Anoxygenic Phototrophs: Biological Soil Crusts. <i>Advances in Experimental Medicine and Biology</i> , 2010, 675, 3-14.	0.8	12
64	<i>Flavobacterium rivuli</i> sp. nov., <i>Flavobacterium subsaxonicum</i> sp. nov., <i>Flavobacterium swingsii</i> sp. nov. and <i>Flavobacterium reichenbachii</i> sp. nov., isolated from a hard water rivulet. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2610-2617.	0.8	59
65	Re-examination of the taxonomic position of <i>Bacillus silvestris</i> Rheims et al. 1999 and proposal to transfer it to <i>Solibacillus</i> gen. nov. as <i>Solibacillus silvestris</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1054-1058.	0.8	45
66	Emended descriptions of the genera <i>Myxococcus</i> and <i>Corallococcus</i> , typification of the species <i>Myxococcus stipitatus</i> and <i>Myxococcus macrosporus</i> and a proposal that they be represented by neotype strains. Request for an Opinion. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2122-2128.	0.8	41
67	Dissection of the genus <i>Methylibium</i> : reclassification of <i>Methylibium fulvum</i> as <i>Rhizobacter fulvus</i> comb. nov., <i>Methylibium aquaticum</i> as <i>Piscinibacter aquaticus</i> gen. nov., comb. nov. and <i>Methylibium subsaxonicum</i> as <i>Rivibacter subsaxonicus</i> gen. nov., comb. nov. and emended descriptions of the genera <i>Rhizobacter</i> and <i>Methylibium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2558-2560.	0.8	66
68	<i>Massilia niabensis</i> sp. nov. and <i>Massilia niastensis</i> sp. nov., isolated from air samples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1656-1660.	0.8	50
69	Bacterial and archaeal populations at two shallow hydrothermal vents off Panarea Island (Eolian Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.9 81)		
70	<i>Pseudomonas extremaustralis</i> sp. nov., a Poly(3-hydroxybutyrate) Producer Isolated from an Antarctic Environment. <i>Current Microbiology</i> , 2009, 59, 514-519.	1.0	93
71	Microorganisms Isolated from Deep Sea Low-temperature Influenced Oceanic Crust Basalts and Sediment Samples Collected along the Mid-Atlantic Ridge. <i>Geomicrobiology Journal</i> , 2009, 26, 264-274.	1.0	17
72	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.	0.8	779

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73	<i>Methylibium subsaxonicum</i> spec. nov., a Betaproteobacterium Isolated from a Hardwater Rivulet. <i>Current Microbiology</i> , 2008, 56, 298-305.	1.0	9
74	<i>Biostraticola tofi</i> gen. nov., spec. nov., A Novel Member of the Family Enterobacteriaceae. <i>Current Microbiology</i> , 2008, 56, 603-608.	1.0	34
75	Novel halophilic aerobic anoxygenic phototrophs from a Canadian hypersaline spring system. <i>Extremophiles</i> , 2008, 12, 529-539.	0.9	29
76	Carbon source utilization patterns of <i>Bacillus simplex</i> ecotypes do not reflect their adaptation to ecologically divergent slopes in Evolution Canyon™, Israel. <i>FEMS Microbiology Ecology</i> , 2008, 66, 38-44.	1.3	6
77	<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.	0.8	48
78	<i>Rudanella lutea</i> gen. nov., sp. nov., isolated from an air sample in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 474-478.	0.8	25
79	<i>Nevskia soli</i> sp. nov., isolated from soil cultivated with Korean ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 578-580.	0.8	14
80	Description of <i>Ancylobacter oerskovii</i> sp. nov. and two additional strains of <i>Ancylobacter polymorphus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1997-2002.	0.8	21
81	<i>Uliginosibacterium gangwonense</i> gen. nov., sp. nov., isolated from a wetland, Yongneup, in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 131-135.	0.8	32
82	<i>Polaromonas jejuensis</i> sp. nov., isolated from soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1525-1528.	0.8	17
83	<i>Phenylobacterium composti</i> sp. nov., isolated from cotton waste compost in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2301-2304.	0.8	22
84	Reclassification of <i>Myxococcus flavescens</i> Yamanaka et al. 1990VP as a later synonym of <i>Myxococcus virescens</i> Thaxter 1892AL. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2607-2609.	0.8	10
85	<i>Chryseobacterium soli</i> sp. nov. and <i>Chryseobacterium jejuense</i> sp. nov., isolated from soil samples from Jeju, Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 470-473.	0.8	58
86	<i>Nocardiopsis quinghaiensis</i> sp. nov., isolated from saline soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 699-705.	0.8	37
87	<i>Cellulomonas aerilata</i> sp. nov., isolated from an air sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2925-2929.	0.8	26
88	<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.	0.8	32
89	<i>Jannaschia pohangensis</i> sp. nov., isolated from seashore sand in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 496-499.	0.8	21
90	<i>Fodinicola feengrottensis</i> gen. nov., sp. nov., an actinomycete isolated from a medieval mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1529-1536.	0.8	33

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91	Culturable aerobic bacteria from the upstream region of a karst water rivulet. <i>International Microbiology</i> , 2008, 11, 91-100.	1.1	20
92	<i>Lysobacter niabensis</i> sp. nov. and <i>Lysobacter niastensis</i> sp. nov., isolated from greenhouse soils in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 548-551.	0.8	54
93	<i>Burkholderia soli</i> sp. nov., isolated from soil cultivated with Korean ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 122-125.	0.8	21
94	<i>Pseudoxanthomonas yeongjuensis</i> sp. nov., isolated from soil cultivated with Korean ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 646-649.	0.8	20
95	<i>Herminiimonas saxobsidens</i> sp. nov., isolated from a lichen-colonized rock. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2618-2622.	0.8	29
96	<i>Kribbella aluminosa</i> sp. nov., isolated from a medieval alum slate mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1943-1947.	0.8	31
97	<i>Leucobacter iarius</i> sp. nov., in the family <i>Microbacteriaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 682-686.	0.8	40
98	<i>Sporosarcina koreensis</i> sp. nov. and <i>Sporosarcina soli</i> sp. nov., isolated from soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1694-1698.	0.8	39
99	<i>Flavobacterium terrae</i> sp. nov. and <i>Flavobacterium cucumis</i> sp. nov., isolated from greenhouse soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1594-1598.	0.8	61
100	<i>Deefgea rivuli</i> gen. nov., sp. nov., a member of the class <i>Betaproteobacteria</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 639-645.	0.8	37
101	<i>Pedobacter duraquae</i> sp. nov., <i>Pedobacter westerhofensis</i> sp. nov., <i>Pedobacter metabolipauper</i> sp. nov., <i>Pedobacter hartonius</i> sp. nov. and <i>Pedobacter steynii</i> sp. nov., isolated from a hard-water rivulet. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2221-2227.	0.8	72
102	<i>Niabella aurantiaca</i> gen. nov., sp. nov., isolated from a greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 538-541.	0.8	59
103	Role of DNA Repair by Nonhomologous-End Joining in <i>Bacillus subtilis</i> Spore Resistance to Extreme Dryness, Mono- and Polychromatic UV, and Ionizing Radiation. <i>Journal of Bacteriology</i> , 2007, 189, 3306-3311.	1.0	139
104	<i>Zhihengliuella halotolerans</i> gen. nov., sp. nov., a novel member of the family <i>Micrococcaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1018-1023.	0.8	49
105	Energy metabolism and phylogenetic diversity of sulphate-reducing bacteria. , 2007, , 1-38.		44
106	High phylogenetic diversity of <i>Flavobacterium</i> spp. isolated from a hardwater creek, Harz Mountains, Germany. <i>Organisms Diversity and Evolution</i> , 2007, 7, 145-154.	0.7	14
107	<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.	0.8	770
108	<i>Flavobacterium aquidurense</i> sp. nov. and <i>Flavobacterium hercynium</i> sp. nov., from a hard-water creek. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 243-249.	0.8	70

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109	Endosymbiosis in statu nascendi: close phylogenetic relationship between obligately endosymbiotic and obligately free-living Polynucleobacter strains (Betaproteobacteria). <i>Environmental Microbiology</i> , 2007, 9, 347-359.	1.8	66
110	Taxonomic characterization of members of the genus <i>Coralloccoccus</i> : Molecular divergence versus phenotypic coherency. <i>Systematic and Applied Microbiology</i> , 2007, 30, 109-118.	1.2	30
111	The phylogenetic significance of peptidoglycan types: Molecular analysis of the genera <i>Microbacterium</i> and <i>Aureobacterium</i> based upon sequence comparison of <i>gyrB</i> , <i>rpoB</i> , <i>recA</i> and <i>ppk</i> and 16SrRNA genes. <i>Systematic and Applied Microbiology</i> , 2007, 30, 102-108.	1.2	62
112	DNA bipyrimidine photoproduct repair and transcriptional response of UV-C irradiated <i>Bacillus subtilis</i> . <i>Archives of Microbiology</i> , 2007, 188, 421-431.	1.0	18
113	Gene Sequence Phylogenies of the Family <i>Microbacteriaceae</i> . <i>Current Microbiology</i> , 2007, 55, 42-46.	1.0	23
114	<i>Porphyrobacter meromictius</i> sp. nov., an Appendaged Bacterium, That Produces Bacteriochlorophyll a. <i>Current Microbiology</i> , 2007, 55, 356-361.	1.0	18
115	<i>Sphingobacterium composti</i> sp. nov., isolated from cotton-waste composts. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1590-1593.	0.8	53
116	<i>Terrabacter aerolatus</i> sp. nov., isolated from an air sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2106-2109.	0.8	24
117	Forces Shaping Bacterial Systematics. <i>Microbe Magazine</i> , 2007, 2, 283-288.	0.4	9
118	UV-radiation-induced formation of DNA bipyrimidine photoproducts in <i>Bacillus subtilis</i> endospores and their repair during germination. <i>International Microbiology</i> , 2007, 10, 39-46.	1.1	43
119	The Family <i>Cellulomonadaceae</i> . , 2006, , 983-1001.		22
120	Defining Taxonomic Ranks. , 2006, , 29-57.		34
121	Reprint of "Biodiversity and systematics of nematode-bacterium entomopathogens" [Biol. Control 37 (2006) 32-49]. <i>Biological Control</i> , 2006, 38, 4-21.	1.4	54
122	Family <i>Propionibacteriaceae</i> : The Genus <i>Propionibacterium</i> . , 2006, , 400-418.		42
123	<i>Chryseobacterium wanjuense</i> sp. nov., isolated from greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1501-1504.	0.8	33
124	Introduction to the Proteobacteria. , 2006, , 3-37.		218
125	Biodiversity and systematics of nematode-bacterium entomopathogens. <i>Biological Control</i> , 2006, 37, 32-49.	1.4	113
126	Identification of environmental strains of <i>Bacillus mycoides</i> by fatty acid analysis and species-specific 16S rDNA oligonucleotide probe. <i>FEMS Microbiology Ecology</i> , 2006, 24, 201-209.	1.3	10

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127	Introduction to the Taxonomy of Actinobacteria. , 2006, , 297-321.		41
128	Metalloid Reducing Bacteria Isolated from Deep Ocean Hydrothermal Vents of the Juan de Fuca Ridge, <i>Pseudoalteromonas telluritireducens</i> sp. nov. and <i>Pseudoalteromonas spiralis</i> sp. nov. <i>Current Microbiology</i> , 2006, 53, 449-456.	1.0	22
129	<i>Exiguobacterium mexicanum</i> sp. nov. and <i>Exiguobacterium artemiae</i> sp. nov., isolated from the brine shrimp <i>Artemia franciscana</i> . <i>Systematic and Applied Microbiology</i> , 2006, 29, 183-190.	1.2	59
130	A novel species of <i>Xenorhabdus</i> , family Enterobacteriaceae: <i>Xenorhabdus indica</i> sp. nov., symbiotically associated with entomopathogenic nematode <i>Steinernema thermophilum</i> Ganguly and Singh, 2000. <i>Systematic and Applied Microbiology</i> , 2006, 29, 519-525.	1.2	36
131	Exciting Times: The Challenge to be a Bacterial Systematist. , 2006, , 1-21.		1
132	<i>Chitinimonas koreensis</i> sp. nov., isolated from greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1761-1764.	0.8	23
133	<i>Actinoplanes liguriensis</i> sp. nov. and <i>Actinoplanes teichomyceticus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2125-2130.	0.8	17
134	<i>Paracoccus homiensis</i> sp. nov., isolated from a sea-sand sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2387-2390.	0.8	44
135	<i>Devosia soli</i> sp. nov., isolated from greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2689-2692.	0.8	43
136	<i>Myceligenans crystallogenes</i> sp. nov., isolated from Roman catacombs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 283-287.	0.8	27
137	<i>Niastella koreensis</i> gen. nov., sp. nov. and <i>Niastella yeongjuensis</i> sp. nov., novel members of the phylum Bacteroidetes, isolated from soil cultivated with Korean ginseng. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1777-1782.	0.8	92
138	<i>Providencia vermicola</i> sp. nov., isolated from infective juveniles of the entomopathogenic nematode <i>Steinernema thermophilum</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 629-633.	0.8	95
139	<i>Loktanella koreensis</i> sp. nov., isolated from sea sand in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2199-2202.	0.8	35
140	Anaerobic Respiration on Tellurate and Other Metalloids in Bacteria from Hydrothermal Vent Fields in the Eastern Pacific Ocean. <i>Applied and Environmental Microbiology</i> , 2006, 72, 4950-4956.	1.4	70
141	<i>Dyella yeojuensis</i> sp. nov., isolated from greenhouse soil in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2079-2082.	0.8	29
142	<i>Flavobacterium daejeonense</i> sp. nov. and <i>Flavobacterium suncheonense</i> sp. nov., isolated from greenhouse soils in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1645-1649.	0.8	65
143	<i>Pseudomonas pohangensis</i> sp. nov., isolated from seashore sand in Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2153-2156.	0.8	16
144	<i>Balneola vulgaris</i> gen. nov., sp. nov., a member of the phylum Bacteroidetes from the north-western Mediterranean Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1883-1887.	0.8	59

#	ARTICLE	IF	CITATIONS
145	Variovorax soli sp. nov., isolated from greenhouse soil. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2899-2901.	0.8	29
146	Marinobacter koreensis sp. nov., isolated from sea sand in Korea. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2653-2656.	0.8	54
147	Two novel species, Lysobacter daejeonensis sp. nov. and Lysobacter yangpyeongensis sp. nov., isolated from Korean greenhouse soils. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 947-951.	0.8	65
148	The Family Succinivibrionaceae. , 2006, , 419-429.		20
149	The Family Actinomycetaceae: The Genera Actinomyces, Actinobaculum, Arcanobacterium, Varibaculum, and Mobiluncus. , 2006, , 430-537.		25
150	The Genus Stomatococcus: Rothia mucilaginoso, basonym Stomatococcus mucilaginosus. , 2006, , 975-982.		2
151	The Family Dermatophilaceae. , 2006, , 1002-1012.		1
152	The Genus Brochothrix. , 2006, , 477-491.		11
153	The Genus Erysipelothrix. , 2006, , 492-510.		15
154	The Genus Kurthia. , 2006, , 519-529.		10
155	Role of pigmentation in protecting Bacillus sp. endospores against environmental UV radiation. FEMS Microbiology Ecology, 2005, 51, 231-236.	1.3	89
156	Frequent genetic recombination in natural populations of the marine cyanobacterium Microcoleus chthonoplastes. Environmental Microbiology, 2005, 7, 434-442.	1.8	37
157	Gene sequence heterogeneity of Coralloccoccus coralloides strains isolated from geographically diverse locations. Environmental Microbiology, 2005, 7, 1017-1023.	1.8	11
158	Re-evaluating prokaryotic species. Nature Reviews Microbiology, 2005, 3, 733-739.	13.6	1,019
159	Retymicin, Galtamycin B, Saquayamycin Z and Ribofuranosyllumichrome, Novel Secondary Metabolites from Micromonospora sp. TA14 6368. Journal of Antibiotics, 2005, 58, 95-102.	1.0	39
160	Description of four novel species of Xenorhabdus, family Enterobacteriaceae: Xenorhabdus budapestensis sp. nov., Xenorhabdus ehlersii sp. nov., Xenorhabdus innexi sp. nov., and Xenorhabdus szentirmaii sp. nov.. Systematic and Applied Microbiology, 2005, 28, 115-122.	1.2	81
161	Eight new species of the genus Micromonospora, Micromonospora citrea sp. nov., Micromonospora echinaurantiaca sp. nov., Micromonospora echinofusca sp. nov. Micromonospora fulviviridis sp. nov., Micromonospora inyonensis sp. nov., Micromonospora peucetia sp. nov., Micromonospora sagamiensis sp. nov., and Micromonospora viridifaciens sp. nov.. Systematic and Applied Microbiology, 2005, 28, 328-339.	1.2	73
162	Grouping Myxococci (Coralloccoccus) Strains by Matrix-Assisted Laser Desorption Ionization Time-of-Flight (MALDI TOF) Mass Spectrometry: Comparison with Gene Sequence Phylogenies. Current Microbiology, 2005, 50, 71-77.	1.0	53

#	ARTICLE	IF	CITATIONS
163	<i>Isoptericola hypogeus</i> sp. nov., isolated from the Roman catacomb of Domitilla. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1715-1719.	0.8	40
164	<i>Roseicyclus mahoneyensis</i> gen. nov., sp. nov., an aerobic phototrophic bacterium isolated from a meromictic lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1597-1603.	0.8	38
165	<i>Leadbetterella byssophila</i> gen. nov., sp. nov., isolated from cotton-waste composts for the cultivation of oyster mushroom. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 2297-2302.	0.8	64
166	<i>Marinobacter bryozorum</i> sp. nov. and <i>Marinobacter sediminum</i> sp. nov., novel bacteria from the marine environment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 143-148.	0.8	81
167	<i>Isoptericola halotolerans</i> sp. nov., a novel actinobacterium isolated from saline soil from Qinghai Province, north-west China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1867-1870.	0.8	54
168	<i>Cellulomonas bogoriensis</i> sp. nov., an alkaliphilic cellulomonad. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1711-1714.	0.8	50
169	Bundling the forces in systematists. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 993-994.	0.8	4
170	Development of PCR primers specific for the amplification and direct sequencing of <i>gyrB</i> genes from microbacteria, order Actinomycetales. <i>Journal of Microbiological Methods</i> , 2005, 60, 115-123.	0.7	38
171	<i>Psychrobacter vallis</i> sp. nov. and <i>Psychrobacter aquaticus</i> sp. nov., from Antarctica. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 757-762.	0.8	66
172	Taxonomy and Systematics. , 2005, , 19-48.		14
173	Proposal of <i>Yaniaceae</i> fam. nov. and <i>Yania flava</i> sp. nov. and emended description of the genus <i>Yania</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1933-1938.	0.8	33
174	<i>Marinococcus halotolerans</i> sp. nov., isolated from Qinghai, north-west China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1801-1804.	0.8	33
175	Reclassification of <i>Sphaerobacter thermophilus</i> from the subclass Sphaerobacteridae in the phylum Actinobacteria to the class Thermomicrobia (emended description) in the phylum Chloroflexi (emended description). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2049-2051.	0.8	151
176	<i>Corynebacterium halotolerans</i> sp. nov., isolated from saline soil in the west of China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 779-782.	0.8	48
177	Genome Organization and Localization of the <i>puflM</i> Genes of the Photosynthesis Reaction Center in Phylogenetically Diverse Marine Alphaproteobacteria. <i>Applied and Environmental Microbiology</i> , 2004, 70, 3360-3369.	1.4	50
178	<i>Mycobacterium pyrenivorans</i> sp. nov., a novel polycyclic-aromatic-hydrocarbon-degrading species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2313-2317.	0.8	46
179	<i>Nesterenkonia halotolerans</i> sp. nov. and <i>Nesterenkonia xinjiangensis</i> sp. nov., actinobacteria from saline soils in the west of China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 837-841.	0.8	68
180	<i>Myceligenerans xiligouense</i> gen. nov., sp. nov., a novel hyphae-forming member of the family Promicromonosporaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1287-1293.	0.8	41

#	ARTICLE	IF	CITATIONS
181	Reclassification of <i>Promicromonospora pachnodae</i> Cazemier et al. 2004 as <i>Xylanimicrobium pachnodae</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1383-1386.	0.8	35
182	<i>Jonesia quinghaiensis</i> sp. nov., a new member of the suborder Micrococcineae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2181-2184.	0.8	24
183	<i>Chitinibacter tainanensis</i> gen. nov., sp. nov., a chitin-degrading aerobe from soil in Taiwan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1387-1391.	0.8	56
184	Reclassification of <i>Cellulosimicrobium variabile</i> Bakalidou et al. 2002 as <i>Isoptericola variabilis</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 685-688.	0.8	67
185	<i>Nocardiopsis aegyptia</i> sp. nov., isolated from marine sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 453-456.	0.8	51
186	<i>Reinekea marinisedimentorum</i> gen. nov., sp. nov., a novel gammaproteobacterium from marine coastal sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 669-673.	0.8	52
187	<i>Blastococcus saxobsidens</i> sp. nov., and emended descriptions of the genus <i>Blastococcus</i> Ahrens and Moll 1970 and <i>Blastococcus aggregatus</i> Ahrens and Moll 1970. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 253-259.	0.8	62
188	Reclassification of <i>Amycolatopsis orientalis</i> subsp. <i>lurida</i> Lechevalier et al. 1986 as <i>Amycolatopsis lurida</i> sp. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 267-268.	0.8	21
189	<i>Psychrobacter maritimus</i> sp. nov. and <i>Psychrobacter arenosus</i> sp. nov., isolated from coastal sea ice and sediments of the Sea of Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1741-1745.	0.8	78
190	Design and application of two oligonucleotide probes for the identification of Geodermatophilaceae strains using fluorescence in situ hybridization (FISH). <i>Environmental Microbiology</i> , 2004, 6, 678-685.	1.8	27
191	Molecular detection and isolation of facultatively methylotrophic bacteria, including <i>Methylobacterium podarium</i> sp. nov., from the human foot microflora. <i>Environmental Microbiology</i> , 2004, 6, 820-830.	1.8	64
192	Two new Subspecies of <i>Photorhabdus luminescens</i> , Isolated from <i>Heterorhabditis bacteriophora</i> (Nematoda: Heterorhabditidae): <i>Photorhabdus luminescens</i> subsp. <i>kayaii</i> subsp. nov. and <i>Photorhabdus luminescens</i> subsp. <i>thracensis</i> subsp. nov.. <i>Systematic and Applied Microbiology</i> , 2004, 27, 36-42.	1.2	47
193	<i>Deinococcus frigans</i> sp. nov., <i>Deinococcus saxicola</i> sp. nov., and <i>Deinococcus marmoris</i> sp. nov., Low Temperature and Draught-tolerating, UV-resistant Bacteria from Continental Antarctica. <i>Systematic and Applied Microbiology</i> , 2004, 27, 636-645.	1.2	143
194	Cryptoendolithic Actinomycetes from Antarctic Sandstone Rock Samples: <i>Micromonospora endolithica</i> sp. nov. and two Isolates Related to <i>Micromonospora coerulea</i> Jensen 1932. <i>Systematic and Applied Microbiology</i> , 2004, 27, 166-174.	1.2	84
195	The first evidence of anaerobic CO oxidation coupled with H ₂ production by a hyperthermophilic archaeon isolated from a deep-sea hydrothermal vent. <i>Extremophiles</i> , 2004, 8, 317-323.	0.9	118
196	<i>Erysipelothrix inopinata</i> sp. nov., isolated in the course of sterile filtration of vegetable peptone broth, and description of <i>Erysipelotrichaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 221-225.	0.8	84
197	<i>Amycolatopsis decaplanina</i> sp. nov., a novel member of the genus with unusual morphology. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 235-239.	0.8	36
198	Psychrophilic pseudomonads from Antarctica: <i>Pseudomonas antarctica</i> sp. nov., <i>Pseudomonas meridiana</i> sp. nov. and <i>Pseudomonas proteolytica</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 713-719.	0.8	132

#	ARTICLE	IF	CITATIONS
199	Will We Ever Understand? The Undescribable Diversity of the Prokaryotes. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2004, 51, 449-462.	0.4	38
200	<i>Bacillus aeolius</i> sp. nov. a Novel Thermophilic, Halophilic Marine <i>Bacillus</i> Species from Eolian Islands (Italy). <i>Systematic and Applied Microbiology</i> , 2003, 26, 172-176.	1.2	43
201	A novel mannitol teichoic acid with side phosphate groups of <i>Brevibacterium</i> sp. VKM Ac-2118. <i>FEBS Journal</i> , 2003, 270, 4420-4425.	0.2	10
202	<i>Kocuria polaris</i> sp. nov., an orange-pigmented psychrophilic bacterium isolated from an Antarctic cyanobacterial mat sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 183-187.	0.8	98
203	<i>Caldithrix abyssi</i> gen. nov., sp. nov., a nitrate-reducing, thermophilic, anaerobic bacterium isolated from a Mid-Atlantic Ridge hydrothermal vent, represents a novel bacterial lineage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 323-329.	0.8	132
204	Three New Antibiotic Producing Species of the Genus <i>Amycolatopsis</i> , <i>Amycolatopsis balhimycina</i> sp. nov., <i>A. tolypomycina</i> sp. nov., <i>A. vancoresmycina</i> sp. nov., and Description of <i>Amycolatopsis keratiniphila</i> subsp. <i>keratiniphila</i> subsp. nov. and <i>A. keratiniphila</i> subsp. <i>nogabecina</i> subsp. nov.. <i>Systematic and Applied Microbiology</i> , 2003, 26, 38-46.	1.2	100
205	Improved methods of isolation and purification of myxobacteria and development of fruiting body formation of two strains. <i>Journal of Microbiological Methods</i> , 2003, 54, 21-27.	0.7	19
206	<i>Gordonia sihwensis</i> sp. nov., a novel nitrate-reducing bacterium isolated from a wastewater-treatment bioreactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1427-1433.	0.8	41
207	Radioisotopic, Culture-Based, and Oligonucleotide Microchip Analyses of Thermophilic Microbial Communities in a Continental High-Temperature Petroleum Reservoir. <i>Applied and Environmental Microbiology</i> , 2003, 69, 6143-6151.	1.4	160
208	<i>Agromyces aurantiacus</i> sp. nov., isolated from a Chinese primeval forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 303-307.	0.8	37
209	<i>Saccharomonospora paurometabolica</i> sp. nov., a moderately halophilic actinomycete isolated from soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1591-1594.	0.8	43
210	Reclassification of <i>Desulfobacterium macestii</i> as <i>Desulfomicrobium macestii</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1127-1130.	0.8	31
211	<i>Alicyclophilus denitrificans</i> gen. nov., sp. nov., a cyclohexanol-degrading, nitrate-reducing β^2 -proteobacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 147-152.	0.8	97
212	<i>Pseudoalteromonas agarivorans</i> sp. nov., a novel marine agarolytic bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 125-131.	0.8	51
213	<i>Amycolatopsis keratiniphila</i> sp. nov., a novel keratinolytic soil actinomycete from Kuwait. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 871-874.	0.8	29
214	<i>Paracoccus seriniphilus</i> sp. nov., an l-serine-dehydratase-producing coccus isolated from the marine bryozoan <i>Bugula plumosa</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 443-447.	0.8	55
215	Reclassification of <i>Desulfotomaculum auripigmentum</i> as <i>Desulfosporosinus auripigmenti</i> corrig., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1439-1443.	0.8	53
216	Assignment of <i>Alteromonas marinoglutinosa</i> ™ NCIMB 1770 to <i>Pseudoalteromonas marinoglutinosa</i> sp. nov., nom. rev., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1105-1109.	0.8	30

#	ARTICLE	IF	CITATIONS
217	<i>Glaciecola mesophila</i> sp. nov., a novel marine agar-digesting bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 647-651.	0.8	64
218	<i>Actinomadura namibiensis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 721-724.	0.8	52
219	<i>Prausserella halophila</i> sp. nov. and <i>Prausserella alba</i> sp. nov., moderately halophilic actinomycetes from saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1545-1549.	0.8	50
220	Characterization of novel psychrophilic clostridia from an Antarctic microbial mat: description of <i>Clostridium frigoris</i> sp. nov., <i>Clostridium lacusfryxellense</i> sp. nov., <i>Clostridium bowmanii</i> sp. nov. and <i>Clostridium psychrophilum</i> sp. nov. and reclassification of <i>Clostridium laramiense</i> as <i>Clostridium estertheticum</i> subsp. <i>laramiense</i> subsp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1019-1029.	0.8	123
221	<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.	0.8	51
222	Secondary Metabolites of <i>Flustra foliacea</i> and Their Influence on Bacteria. <i>Applied and Environmental Microbiology</i> , 2003, 69, 3469-3475.	1.4	114
223	Towards a standardized format for the description of a novel species (of an established genus): <i>Ochrobactrum gallinifaecis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 893-896.	0.8	112
224	Ripromycin and Other Polycyclic Macrolactams from <i>Streptomyces</i> sp. Tue 6239: Taxonomy, Fermentation, Isolation and Biological Properties. <i>Journal of Antibiotics</i> , 2003, 56, 364-371.	1.0	29
225	<i>Exiguobacterium undae</i> sp. nov. and <i>Exiguobacterium antarcticum</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 1171-1176.	0.8	74
226	Isolation of Tellurite- and Selenite-Resistant Bacteria from Hydrothermal Vents of the Juan de Fuca Ridge in the Pacific Ocean. <i>Applied and Environmental Microbiology</i> , 2002, 68, 4613-4622.	1.4	102
227	Three novel halotolerant and thermophilic <i>Geobacillus</i> strains from shallow marine vents. <i>Systematic and Applied Microbiology</i> , 2002, 25, 450-455.	1.2	56
228	Phylogenetic and metabolic diversity of bacteria degrading aromatic compounds under denitrifying conditions, and description of <i>Thauera phenylacetica</i> sp. nov., <i>Thauera aminoaromatica</i> sp. nov., and <i>Azoarcus buckelii</i> sp. nov.. <i>Archives of Microbiology</i> , 2002, 178, 26-35.	1.0	197
229	A polymer with a backbone of 3-deoxy-d -glycero -d -galacto -non-2-ulopyranosonic acid, a teichuronic acid, and a β -glucosylated ribitol teichoic acid in the cell wall of plant pathogenic <i>Streptomyces</i> sp. VKM Ac-2124. <i>FEBS Journal</i> , 2002, 269, 6020-6025.	0.2	35
230	Prokaryote taxonomy online: challenges ahead. <i>Nature</i> , 2002, 419, 15-15.	13.7	12
231	Diversity, distribution and physiology of the aerobic phototrophic bacteria in the mixolimnion of a meromictic lake. <i>FEMS Microbiology Ecology</i> , 2002, 40, 191-204.	1.3	34
232	Cell wall anionic polymers of <i>Streptomyces</i> sp. MB-8, the causative agent of potato scab. <i>Carbohydrate Research</i> , 2002, 337, 2255-2261.	1.1	27
233	<i>Knoellia sinensis</i> gen. nov., sp. nov. and <i>Knoellia subterranea</i> sp. nov., two novel actinobacteria isolated from a cave.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 77-84.	0.8	79
234	<i>Nocardiopsis halotolerans</i> sp. nov., isolated from salt marsh soil in Kuwait.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2002, 52, 525-529.	0.8	52

#	ARTICLE	IF	CITATIONS
235	Saccharomonospora halophila sp. nov., a novel halophilic actinomycete isolated from marsh soil in Kuwait.. International Journal of Systematic and Evolutionary Microbiology, 2002, 52, 555-558.	0.8	39
236	Report of the ad hoc committee for the re-evaluation of the species definition in bacteriology.. International Journal of Systematic and Evolutionary Microbiology, 2002, 52, 1043-1047.	0.8	971
237	Re-evaluation of the status of the genus Oerskovia, reclassification of Promicromonospora enterophila (Jäger et al. 1983) as Oerskovia enterophila comb. nov. and description of Oerskovia jenensis sp. nov. and Oerskovia paurometabola sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2002, 52, 1105-1111.	0.8	37
238	Psychrobacter submarinus sp. nov. and Psychrobacter marincola sp. nov., psychrophilic halophiles from marine environments.. International Journal of Systematic and Evolutionary Microbiology, 2002, 52, 1291-1297.	0.8	67
239	Propionimicrobium gen. nov., a new genus to accommodate Propionibacterium lymphophilum (Torrey) Tj ETQq1 1 Journal of Systematic and Evolutionary Microbiology, 2002, 52, 1925-1927.	0.8	29
240	Bacterial Biodiversity. , 2001, , 307-316.		0
241	Isolation and Characterization of a Novel As(V)-Reducing Bacterium: Implications for Arsenic Mobilization and the Genus Desulfotobacterium. Applied and Environmental Microbiology, 2001, 67, 5568-5580.	1.4	198
242	Metal stress selects for bacterial ARDRA-types with a reduced catabolic versatility. Soil Biology and Biochemistry, 2001, 33, 667-670.	4.2	11
243	16S rDNA diversity of cultured and uncultured prokaryotes of a mat sample from Lake Fryxell, McMurdo Dry Valleys, Antarctica. Extremophiles, 2001, 5, 23-33.	0.9	155
244	Isolation and characterization of Thermococcus sibiricus sp. nov. from a Western Siberia high-temperature oil reservoir. Extremophiles, 2001, 5, 85-91.	0.9	91
245	Biodiversity of Geodermatophilaceae isolated from altered stones and monuments in the Mediterranean basin. Environmental Microbiology, 2001, 3, 471-479.	1.8	118
246	Cell wall teichoic acids: structural diversity, species specificity in the genus Nocardioopsis, and chemotaxonomic perspective. FEMS Microbiology Reviews, 2001, 25, 269-283.	3.9	79
247	Sequenced strains must be saved from extinction. Nature, 2001, 414, 148-148.	13.7	21
248	A Polyphasic Taxonomic Study of Thermophilic Bacilli from Shallow, Marine Vents. Systematic and Applied Microbiology, 2001, 24, 572-587.	1.2	80
249	Microbial diversity of cultivatable bacteria associated with the North Sea bryozoan Flustra foliacea. Systematic and Applied Microbiology, 2001, 24, 623-633.	1.2	36
250	Identification and ecological characterisation of three entomopathogenic nematode-bacterium complexes from Turkey. Nematology, 2001, 3, 833-841.	0.2	25
251	Cultivatable microbial biodiversity: gnawing at the Gordian knot. Environmental Microbiology, 2000, 2, 310-318.	1.8	51
252	Acetobacterium tundrae sp. nov., a new psychrophilic acetogenic bacterium from tundra soil. Archives of Microbiology, 2000, 174, 440-447.	1.0	51

#	ARTICLE	IF	CITATIONS
253	Diversity of Uncultured Microorganisms in the Environment. , 2000, , 57-75.		13
254	rDNA Amplification: Application of 16S rDNA-Based Methods for Bacterial Identification. , 2000, , 396-406.		4
255	<i>Citromicrobium bathyomarinum</i> , a Novel Aerobic Bacterium Isolated from Deep-Sea Hydrothermal Vent Plume Waters That Contains Photosynthetic Pigment-Protein Complexes. Journal of Bacteriology, 1999, 181, 4517-4525.	1.0	108
256	Reclassification of <i>Methanogenium tationis</i> and <i>Methanogenium liminatans</i> as <i>Methanofollis tationis</i> gen. nov., comb. nov. and <i>Methanofollis liminatans</i> comb. nov. and description of a new strain of <i>Methanofollis liminatans</i> . International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 247-255.	0.8	52
257	<i>Desulfonispora thiosulfatigenes</i> gen. nov., sp. nov., a taurine-fermenting, thiosulfate-producing anaerobic bacterium. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1599-1603.	0.8	32
258	NOTE. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 779-782.	0.8	55
259	<i>Beutenbergia cavernae</i> gen. nov., sp. nov., an L-lysine-containing actinomycete isolated from a cave. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1733-1740.	0.8	70
260	Description of <i>Gluconacetobacter sacchari</i> sp. nov., a new species of acetic acid bacterium isolated from the leaf sheath of sugar cane and from the pink sugar-cane mealy bug. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1681-1693.	0.8	88
261	<i>Gordonia alkanivorans</i> sp. nov., isolated from tar-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1513-1522.	0.8	80
262	Phylogenetic diversity, polyamine pattern and DNA base composition of members of the order Planctomycetales. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 689-696.	0.8	44
263	<i>Ornithinicoccus hortensis</i> gen. nov., sp. nov., a soil actinomycete which contains L-ornithine. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1717-1724.	0.8	71
264	<i>Shewanella pealeana</i> sp. nov., a member of the microbial community associated with the accessory nidamental gland of the squid <i>Loligo pealei</i> . International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1341-1351.	0.8	67
265	A re-evaluation of the taxonomy of <i>Paracoccus denitrificans</i> and a proposal for the combination <i>Paracoccus pantotrophus</i> comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 645-651.	0.8	149
266	<i>Sulfitobacter mediterraneus</i> sp. nov., a new sulfite-oxidizing member of the ϵ -Proteobacteria. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 513-519.	0.8	123
267	<i>Bacillus silvestris</i> sp. nov., a new member of the genus <i>Bacillus</i> that contains lysine in its cell wall. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 795-802.	0.8	67
268	Application of nested polymerase chain reaction for the detection of as yet uncultured organisms of the class Actinobacteria in environmental samples. Environmental Microbiology, 1999, 1, 137-143.	1.8	27
269	High sequence diversity of <i>Alteromonas macleodii</i> -related cloned and cellular 16S rDNAs from a Mediterranean seawater mesocosm experiment. FEMS Microbiology Ecology, 1999, 28, 335-344.	1.3	39
270	Description of <i>Skermanella parooensis</i> gen. nov., sp. nov. to accommodate <i>Conglomeromonas largomobilis</i> subsp. <i>parooensis</i> following the transfer of <i>Conglomeromonas largomobilis</i> subsp. <i>largomobilis</i> to the genus <i>Azospirillum</i> . International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 541-544.	0.8	59

#	ARTICLE	IF	CITATIONS
271	The phylogenetic position of <i>Serratia</i> , <i>Buttiauxella</i> and some other genera of the family Enterobacteriaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 1433-1438.	0.8	159
272	The correlation between morphological and phylogenetic classification of myxobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 1255-1262.	0.8	129
273	Reclassification of <i>Brevibacterium oxydans</i> (Chatelain and Second 1966) as <i>Microbacterium oxydans</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 175-177.	0.8	52
274	Polyphasic taxonomy of the genus <i>Shewanella</i> and description of <i>Shewanella oneidensis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 705-724.	0.8	574
275	<i>Kocuria palustris</i> sp. nov. and <i>Kocuria rhizophila</i> sp. nov., isolated from the rhizoplane of the narrow-leaved cattail (<i>Typha angustifolia</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 167-173.	0.8	123
276	Molecular monitoring of an uncultured group of the class Actinobacteria in two terrestrial environments. <i>Journal of Microbiological Methods</i> , 1999, 36, 65-75.	0.7	50
277	Reclassification of the species <i>Kocuria erythromyxa</i> (Brooks and Murray 1981) as <i>Kocuria rosea</i> (Flåegge 1886). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 393-396.	0.8	15
278	Reclassification of <i>Brevibacterium incertum</i> (Breed 1953) as <i>Desemzia incerta</i> gen. nov., comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 185-188.	0.8	35
279	Molecular investigation of a microbial mat associated with the Great Artesian Basin. <i>FEMS Microbiology Ecology</i> , 1998, 25, 391-403.	1.3	84
280	Macrorestriction analysis of <i>Desulfurella acetivorans</i> and <i>Desulfurella multipotens</i> . <i>FEMS Microbiology Letters</i> , 1998, 159, 137-144.	0.7	9
281	<i>Psychromonas antarcticus</i> gen. nov., sp. nov., a new aerotolerant anaerobic, halophilic psychrophile isolated from pond sediment of the McMurdo Ice Shelf, Antarctica. <i>Archives of Microbiology</i> , 1998, 169, 231-238.	1.0	77
282	Characterization of <i>Aquamicrobium defluvii</i> gen. nov. sp. nov., a thiophene-2-carboxylate-metabolizing bacterium from activated sludge. <i>Archives of Microbiology</i> , 1998, 169, 293-302.	1.0	61
283	Confirmation that <i>Thiobacillus halophilus</i> and <i>Thiobacillus hydrothermalis</i> are distinct species within the \hat{I}^3 -subclass of the Proteobacteria. <i>Archives of Microbiology</i> , 1998, 170, 138-140.	1.0	16
284	The enormous diversity and biotechnological potential of naturally occurring bacteria. <i>Studies in Organic Chemistry</i> , 1998, 53, 37-47.	0.2	0
285	Ribosome analysis reveals prominent activity of an uncultured member of the class Actinobacteria in grassland soils. <i>Microbiology (United Kingdom)</i> , 1997, 143, 2983-2989.	0.7	346
286	XENORHABDUS AND PHOTORHABDUS SPP.: Bugs That Kill Bugs. <i>Annual Review of Microbiology</i> , 1997, 51, 47-72.	2.9	539
287	Determination of microbial diversity in environmental samples: pitfalls of PCR-based rRNA analysis. <i>FEMS Microbiology Reviews</i> , 1997, 21, 213-229.	3.9	1,612
288	Design and Application of Four Oligonucleotide Probes Specific for <i>Thermus</i> species. <i>Systematic and Applied Microbiology</i> , 1997, 20, 248-254.	1.2	7

#	ARTICLE	IF	CITATIONS
289	<i>Clostridium vincentii</i> sp. nov., a new obligately anaerobic, saccharolytic, psychrophilic bacterium isolated from low-salinity pond sediment of the McMurdo Ice Shelf, Antarctica. <i>Archives of Microbiology</i> , 1997, 167, 54-60.	1.0	60
290	Phylogenetic Relationships. , 1997, , 3-19.		24
291	Detection of bacterial contamination, including <i>Bacillus</i> spores, in dry growth media and in milk by identification of their 16S rDNA by polymerase chain reaction. <i>Journal of Microbiological Methods</i> , 1996, 26, 219-224.	0.7	16
292	Morphological, physiological, and molecular characterization of actinomycetes isolated from dry soil, rocks, and monument surfaces. <i>Archives of Microbiology</i> , 1996, 166, 12-22.	1.0	115
293	A study of the bacterial flora associated with <i>Holothuria atra</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 1996, 203, 11-26.	0.7	44
294	The Phylogenetic Structure of the Genus <i>Streptosporangium</i> . <i>Systematic and Applied Microbiology</i> , 1996, 19, 50-55.	1.2	26
295	Intracellular endosymbiotic bacteria of <i>Camponotus</i> species (carpenter ants): systematics, evolution and ultrastructural characterization. <i>Molecular Microbiology</i> , 1996, 21, 479-489.	1.2	142
296	From Strains to Domains. , 1996, , 19-24.		0
297	The Taxonomic Status of the Fermentative Halophilic Anaerobic Bacteria: Description of <i>Haloanaerobiales</i> ord. nov., <i>Halobacteroidaceae</i> fam. nov., <i>Orenia</i> gen. nov. and further Taxonomic Rearrangements at the Genus and Species Level. <i>Anaerobe</i> , 1995, 1, 185-199.	1.0	151
298	Taxonomic Relationships. , 1995, , 49-87.		12
299	Partial and complete 16S rDNA sequences, their use in generation of 16S rDNA phylogenetic trees and their implications in molecular ecological studies. , 1995, , 259-275.		35
300	The Biotechnological Importance of Molecular Biodiversity Studies for Metal Bioleaching. , 1994, , 259-273.		11
301	A biphasic approach to the determination of the phenotypic and genotypic diversity of some anaerobic, cellulolytic, thermophilic, rod-shaped bacteria. <i>Antonie Van Leeuwenhoek</i> , 1994, 64, 341-355.	0.7	17
302	The phylogenetic diversity of thermophilic members of the genus <i>Bacillus</i> revealed by 16S rDNA analysis. <i>FEMS Microbiology Letters</i> , 1994, 115, 205-211.	0.7	143
303	16S rDNA studies on members of <i>Arthrobacter</i> and <i>Micrococcus</i> : An aid for their future taxonomic restructuring. <i>FEMS Microbiology Letters</i> , 1994, 123, 167-171.	0.7	64
304	The phylogenetic structure of the genus <i>Acinetobacter</i> . <i>FEMS Microbiology Letters</i> , 1994, 124, 349-353.	0.7	43
305	<i>Clostridium grantii</i> sp. nov., a new obligately anaerobic, alginateolytic bacterium isolated from mullet gut. <i>Archives of Microbiology</i> , 1994, 162, 173-179.	1.0	15
306	Characterization and Identification of Two <i>Vibrio</i> Species Indigenous to the Intestine of Fish in Cold Sea Water; Description of <i>Vibrio iliopiscarius</i> sp. nov.. <i>Systematic and Applied Microbiology</i> , 1994, 17, 370-379.	1.2	84

#	ARTICLE	IF	CITATIONS
307	Development of 23S rDNA-oligonucleotide Probes for the Identification of Salmonella species. Systematic and Applied Microbiology, 1994, 17, 257-264.	1.2	12
308	A Phylogenetic Analysis of the Genus Blastobacter with a View to its Future Reclassification. Systematic and Applied Microbiology, 1994, 17, 51-57.	1.2	25
309	Further Evidence for the Genetic Heterogeneity of Clostridium botulinum as Determined by 23S rDNA Oligonucleotide Probing. Systematic and Applied Microbiology, 1994, 17, 180-188.	1.2	3
310	Identification of Clostridium perfringens by 16S and 23S rRNA Oligonucleotide Probes. Systematic and Applied Microbiology, 1994, 17, 425-432.	1.2	8
311	Phylogenetic Analysis of <i>Bradyrhizobium japonicum</i> and Photosynthetic Stem-Nodulating Bacteria from <i>Aeschynomene</i> Species Grown in Separated Geographical Regions. Applied and Environmental Microbiology, 1994, 60, 940-946.	1.4	63
312	Isolation and characterization of an obligately anaerobic, pectinolytic, member of the genus Eubacterium from mullet gut. Archives of Microbiology, 1993, 159, 289-295.	1.0	14
313	Phylogenetic evidence for the classification of Acidothermus cellulolyticus into the subphylum of actinomycetes. FEMS Microbiology Letters, 1993, 108, 27-30.	0.7	15
314	Sporichthya polymorpha represents a novel line of descent within the order Actinomycetales. FEMS Microbiology Letters, 1993, 109, 263-267.	0.7	29
315	16S rDNA analysis reveals phylogenetic diversity among the polysaccharolytic clostridia. FEMS Microbiology Letters, 1993, 113, 125-128.	0.7	135
316	Phascolarctobacterium faecium gen. nov., spec. nov., a Novel Taxon of the Sporomusa Group of Bacteria. Systematic and Applied Microbiology, 1993, 16, 380-384.	1.2	90
317	Desulfurella acetivorans, a Thermophilic, Acetate-Oxidizing and Sulfur-Reducing Organism, Represents a Distinct Lineage within the Proteobacteria. Systematic and Applied Microbiology, 1993, 16, 373-379.	1.2	28
318	Description of the Gram-Negative, Obligately Aerobic, Nitritotriacetate (NTA)-Utilizing Bacteria as Chelatobacter heintzii, gen. nov., sp. nov., and Chelatococcus asaccharovorans, gen. nov., sp. nov.. Systematic and Applied Microbiology, 1993, 16, 104-112.	1.2	75
319	Phylogenetic Evidence for the Relationship of Saccharococcus thermophilus to Bacillus stearothermophilus. Systematic and Applied Microbiology, 1993, 16, 224-226.	1.2	36
320	Evidence for the Phylogenetic Heterogeneity of the Genus Streptosporangium. Systematic and Applied Microbiology, 1993, 16, 369-372.	1.2	17
321	Reclassification of Ubiquinone Q10-Containing Carboxidotrophic Bacteria: Transfer of <i>[Pseudomonas] carboxydovorans</i> DSM 105T to Oligotropha, gen. nov., as Oligotropha carboxydovorans, comb. nov., Transfer of <i>[Alcaligenes] carboxydus</i> DSM 1086T to Carbophilus, gen. nov., as Carbophilus carboxidus, comb. nov., Transfer of <i>[Pseudomonas] compransoris</i> DSM 1231T to Zavarzinia, gen. nov., as Zavarzinia compransoris, comb. nov., and Amended Descriptions of the New Genera. Systematic and Applied Microbiology, 1993, 16, 390-395.	1.2	73
322	16S rDNA Analysis of Spirochaeta thermophila: Its Phylogenetic Position and Implications for the Systematics of the Order Spirochaetales. Systematic and Applied Microbiology, 1992, 15, 197-202.	1.2	144
323	The Influence of Tachytelically (Rapidly) Evolving Sequences on the Topology of Phylogenetic Trees – Intrafamily Relationships and the Phylogenetic Position of Planctomycetaceae as Revealed by Comparative Analysis of 16S Ribosomal RNA Sequences. Systematic and Applied Microbiology, 1992, 15, 357-362.	1.2	42
324	Development of Diagnostic Oligonucleotide Probes for Four Lactobacillus Species Occurring in the Intestinal Tract. Systematic and Applied Microbiology, 1992, 15, 123-128.	1.2	53

#	ARTICLE	IF	CITATIONS
325	Ribosomal RNA and rDNA sequence analyses. <i>Gene</i> , 1992, 115, 255-260.	1.0	75
326	<i>Eubacterium alactolyticum</i> Phylogenetically Groups with <i>Eubacterium limosum</i> , <i>Acetobacterium woodii</i> and <i>Clostridium barkeri</i> . <i>Systematic and Applied Microbiology</i> , 1992, 15, 32-36.	1.2	26
327	Differentiation between pathogenic and non-pathogenic <i>Yersinia enterocolitica</i> strains by colony hybridization with a PCR-mediated digoxigenin-dUTP-labelled probe. <i>Molecular and Cellular Probes</i> , 1992, 6, 163-171.	0.9	21
328	Phylogenetic and chemotaxonomic characterization of <i>Acidaminococcus fermentans</i> . <i>FEMS Microbiology Letters</i> , 1992, 97, 7-11.	0.7	16
329	The polymerase chain reaction: an epidemiological tool to differentiate between two clusters of pathogenic <i>Yersinia enterocolitica</i> strains. <i>FEMS Microbiology Letters</i> , 1992, 97, 63-66.	0.7	12
330	Phylogenetic and chemotaxonomic characterization of <i>Acidaminococcus fermentans</i> . <i>FEMS Microbiology Letters</i> , 1992, 76, 7-11.	0.7	9
331	The polymerase chain reaction: an epidemiological tool to differentiate between two clusters of pathogenic <i>Yersinia enterocolitica</i> strains. <i>FEMS Microbiology Letters</i> , 1992, 76, 63-6.	0.7	6
332	Assignment of the Genera <i>Cellulomonas</i> , <i>Oerskovia</i> , <i>Promicromonospora</i> and <i>Jonesia</i> to <i>Cellulomonadaceae</i> fam. nov.. <i>Systematic and Applied Microbiology</i> , 1991, 14, 261-265.	1.2	31
333	<i>Propionigenium modestum</i> : a separate line of descent within the eubacteria. <i>FEMS Microbiology Letters</i> , 1991, 78, 53-58.	0.7	19
334	Direct sequencing of double-stranded polymerase chain reaction-amplified 16S rDNA. <i>Analytical Biochemistry</i> , 1991, 199, 216-218.	1.1	23
335	Ribotyping of 16S and 23S rRNA genes and organization of <i>rrn</i> operons in members of the bacterial genera <i>Gemmata</i> , <i>Planctomyces</i> , <i>Thermotoga</i> , <i>Thermus</i> , and <i>Verrucomicrobium</i> . <i>Archives of Microbiology</i> , 1991, 155, 263-271.	1.0	25
336	Expression of the chromosome-coded rRNA genes of <i>Proteus vulgaris</i> in <i>Escherichia coli</i> .. <i>Journal of General and Applied Microbiology</i> , 1991, 37, 141-146.	0.4	3
337	Taxonomic Revision of the Actinomycete Genera <i>Actinomadura</i> and <i>Microtetraspora</i> . <i>Systematic and Applied Microbiology</i> , 1990, 13, 148-160.	1.2	197
338	Unification of the Genera <i>Streptoverticillum</i> and <i>Streptomyces</i> , and Amendment of <i>Streptomyces Waksman</i> and <i>Henrici</i> 1943, 339AL. <i>Systematic and Applied Microbiology</i> , 1990, 13, 361-371.	1.2	206
339	Nucleotide Sequence of the 16S rRNA from <i>Vibrio anguillarum</i> . <i>Systematic and Applied Microbiology</i> , 1990, 13, 257.	1.2	10
340	Rapid Generation of Vector-Free Digoxigenin-dUTP Labeled Probes for Nonradioactive Hybridization Using the Polymerase Chain Reaction (PCR) Method. <i>Systematic and Applied Microbiology</i> , 1990, 13, 255-256.	1.2	24
341	<i>Methanolacinia</i> gen. nov., incorporating <i>Methanomicrobium paynteri</i> as <i>Methanolacinia paynteri</i> comb. nov.. <i>Journal of General and Applied Microbiology</i> , 1989, 35, 185-202.	0.4	39
342	Taxonomy and Phylogeny. , 1989, , 1-26.		47

#	ARTICLE	IF	CITATIONS
343	Nucleotide sequence of 5S ribosomal RNA of <i>Rhodococcus fascians</i> . <i>Nucleic Acids Research</i> , 1989, 17, 5378-5378.	6.5	5
344	<i>Ectothiorhodospira marismortui</i> sp. nov., an obligately anaerobic, moderately halophilic purple sulfur bacterium from a hypersaline sulfur spring on the shore of the Dead Sea. <i>Archives of Microbiology</i> , 1989, 151, 524-529.	1.0	57
345	Nucleotide sequence of 16S rRNA and phylogenetic position of the green sulfur bacterium <i>Clathrochloris sulfurica</i> . <i>Archives of Microbiology</i> , 1989, 152, 206-208.	1.0	14
346	Molecular taxonomic studies on some l-diaminopimelic acid-containing coryneforms from herbage: Description of <i>Nocardioides fastidiosa</i> sp. nov.. <i>FEMS Microbiology Letters</i> , 1989, 57, 289-293.	0.7	17
347	Isolation and Characterization of a Thermophilic, Sulfate Reducing Archaeobacterium, <i>Archaeoglobus fulgidus</i> Strain Z. <i>Systematic and Applied Microbiology</i> , 1989, 11, 151-160.	1.2	95
348	<i>Desulfovibrio furfuralis</i> sp. nov., a Furfural Degrading Strictly Anaerobic Bacterium. <i>Systematic and Applied Microbiology</i> , 1989, 11, 161-169.	1.2	46
349	Studies on the Phylogenetic Position of <i>Prosthecomicrobium pneumaticum</i> , <i>P. enhydrium</i> , <i>Ancalomicrobium adetum</i> , and Various <i>Prosthecomicrobium</i> -like Bacteria. <i>Systematic and Applied Microbiology</i> , 1989, 12, 150-155.	1.2	12
350	The Phylogenetic Status of <i>Pelobacter acidigallici</i> , <i>Pelobacter venetianus</i> , and <i>Pelobacter carbinolicus</i> . <i>Systematic and Applied Microbiology</i> , 1989, 11, 257-260.	1.2	32
351	Evidence for a Close Phylogenetic Relationship Between Members of the Genera <i>Frankia</i> , <i>Geodermatophilus</i> , and <i>Blastococcus</i> and Elevation of the Family Frankiaceae. <i>Systematic and Applied Microbiology</i> , 1989, 11, 236-242.	1.2	79
352	<i>Sphaerobacter thermophilus</i> gen. nov., sp. nov. A Deeply Rooting Member of the Actinomycetes Subdivision Isolated from Thermophilically Treated Sewage Sludge. <i>Systematic and Applied Microbiology</i> , 1989, 11, 261-266.	1.2	37
353	Nucleotide sequence of the 16S rRNA from <i>Brucella abortus</i> . <i>Nucleic Acids Research</i> , 1989, 17, 1765-1765.	6.5	57
354	A unique type of eubacterial 5S rRNA in members of the order Planctomycetales. <i>Journal of Molecular Evolution</i> , 1988, 27, 121-125.	0.8	26
355	A phylogenetic survey of budding, and/or prosthecate, non-phototrophic eubacteria: membership of <i>Hyphomicrobium</i> , <i>Hyphomonas</i> , <i>Pedomicrobium</i> , <i>Filomicrobium</i> , <i>Caulobacter</i> and <i>Dichotomicrobium</i> ? to the alpha-subdivision of purple non-sulfur bacteria. <i>Archives of Microbiology</i> , 1988, 149, 547-556.	1.0	57
356	Phylogenetic relationship of the fish pathogenic <i>Renibacterium salmoninarum</i> to <i>Arthrobacter</i> , <i>Micrococcus</i> and related taxa. <i>FEMS Microbiology Letters</i> , 1988, 50, 117-120.	0.7	28
357	Molecular taxonomy and phylogenetic position of lactic acid bacteria. <i>Biochimie</i> , 1988, 70, 317-324.	1.3	109
358	[11] 16 S ribosomal RNA cataloging. <i>Methods in Enzymology</i> , 1988, 167, 132-138.	0.4	4
359	Phylogenetic relationships vs. phenotypic diversity: how to achieve a phylogenetic classification system of the eubacteria. <i>Canadian Journal of Microbiology</i> , 1988, 34, 552-556.	0.8	44
360	The Phylogeny of Mycolate-less Wall Chemotype IV Actinomycetes and Description of <i>Pseudonocardia</i> fam. nov.. <i>Systematic and Applied Microbiology</i> , 1988, 11, 44-52.	1.2	118

#	ARTICLE	IF	CITATIONS
361	Halomonadaceae fam. nov., a New Family of the Class Proteobacteria to Accommodate the Genera Halomonas and Deleya. Systematic and Applied Microbiology, 1988, 11, 16-19.	1.2	181
362	16S rRNA Cataloguing and the Phylogenetic Position of the Genus Xenorhabdus. Systematic and Applied Microbiology, 1988, 10, 121-125.	1.2	34
363	Phylogenetic Heterogeneity and Chemotaxonomic Properties of Certain Gram-negative Aerobic Carboxydobacteria. Systematic and Applied Microbiology, 1988, 10, 264-272.	1.2	74
364	10 The Application of 16S rRNA Cataloguing and 5S rRNA Sequencing in Bacterial Systematics. Methods in Microbiology, 1988, 19, 405-458.	0.4	39
365	Complete nucleotide sequence of a 23S ribosomal RNA gene from <i>Pirellula marina</i> . Nucleic Acids Research, 1988, 16, 5194-5194.	6.5	11
366	Complete nucleotide sequence of a 23S ribosomal RNA gene from <i>Ruminobacter amylophilus</i> . Nucleic Acids Research, 1988, 16, 2345-2345.	6.5	10
367	Evidence of phylogenetic heterogeneity within the genus <i>Rhodococcus</i> : Revival of the genus <i>Gordona</i> (Tsukamura).. Journal of General and Applied Microbiology, 1988, 34, 341-348.	0.4	157
368	5S rRNA sequences from <i>Nitrobacter winogradskyi</i> , <i>Caulobacter crescentus</i> , <i>Stella humosa</i> and <i>Verrucomicrobium spinosum</i> . Nucleic Acids Research, 1987, 15, 9597-9597.	6.5	6
369	The structure of the 5 S ribosomal RNA of a member of the phylum of green non-sulfur bacteria and relatives. FEBS Letters, 1987, 213, 301-303.	1.3	4
370	16S rRNA analysis and the phylogenetic position of <i>Wolinella succinogenes</i> . FEMS Microbiology Letters, 1987, 40, 269-272.	0.7	17
371	Transfer of <i>Clostridium lortetii</i> to a New Genus <i>Sporohalobacter</i> gen. nov. as <i>Sporohalobacter lortetii</i> comb. nov., and Description of <i>Sporohalobacter marismortui</i> sp. nov.. Systematic and Applied Microbiology, 1987, 9, 239-246.	1.2	80
372	Sequence of a 16S Ribosomal RNA Gene of <i>Ruminobacter amylophilus</i> : The Relation Between Homology Values and Similarity Coefficients. Systematic and Applied Microbiology, 1987, 9, 224-230.	1.2	21
373	Union of the genera <i>Actinoplanes couch</i> , <i>Ampullariella couch</i> , and <i>Amorphosporangium couch</i> in a redefined genus <i>Actinoplanes</i> . Systematic and Applied Microbiology, 1987, 9, 110-114.	1.2	70
374	<i>Verrucomicrobium spinosum</i> , a Eubacterium Representing an Ancient Line of Descent. Systematic and Applied Microbiology, 1987, 10, 57-62.	1.2	32
375	Phylogenetic Relationships of Sulfate- and Sulfur-Reducing Eubacteria. Systematic and Applied Microbiology, 1986, 8, 32-41.	1.2	60
376	Assignment of the genera <i>Planctomyces</i> and <i>Pirella</i> to a new family <i>Planctomycetaceae</i> fam. nov. and description of the order <i>Planctomycetales</i> ord. nov.. Systematic and Applied Microbiology, 1986, 8, 174-176.	1.2	88
377	Transfer of <i>Bacteroides amylophilus</i> to a new genus <i>Ruminobacter</i> gen. nov., nom. rev. as <i>Ruminobacter amylophilus</i> comb. nov.. Systematic and Applied Microbiology, 1986, 8, 204-207.	1.2	39
378	Lack of relationship between gliding cyanobacteria and filamentous gliding heterotrophic eubacteria: comparison of 16S rRNA catalogues of <i>Spirulina</i> , <i>Saprospira</i> , <i>Vitreoscilla</i> , <i>Leucothrix</i> , and <i>Herpetosiphon</i> . Archives of Microbiology, 1986, 145, 391-395.	1.0	33

#	ARTICLE	IF	CITATIONS
379	16S ribosomal RNA- and cell wall analysis of <i>Gemmata obscuriglobus</i> , a new member of the order Planctomycetales. <i>FEMS Microbiology Letters</i> , 1986, 37, 289-292.	0.7	45
380	16S rRNA analysis of <i>Sporomusa</i> , <i>selenomonas</i> , and <i>Megasphaera</i> : on the phylogenetic origin of Gram-positive Eubacteria. <i>Archives of Microbiology</i> , 1985, 143, 270-276.	1.0	83
381	DNA-DNA Reassociation and Chemotaxonomic Studies on <i>Actinomadura</i> , <i>Microbispora</i> , <i>Microtetraspora</i> , <i>Micropolyspora</i> and <i>Nocardiosis</i> . <i>Systematic and Applied Microbiology</i> , 1985, 6, 264-270.	1.2	58
382	16S Ribosomal RNA Oligonucleotide Cataloguing and the Phylogenetic Position of <i>Stella humosa</i> . <i>Systematic and Applied Microbiology</i> , 1985, 6, 43-47.	1.2	15
383	Molecular genetic evidence for early evolutionary origin of budding peptidoglycan-less eubacteria. <i>Nature</i> , 1984, 307, 735-737.	13.7	70
384	16S rRNA analysis of <i>Listeria monocytogenes</i> and <i>Brochothrix thermosphacta</i> . <i>FEMS Microbiology Letters</i> , 1984, 25, 199-204.	0.7	43
385	Towards a phylogeny of phototrophic purple sulfur bacteria? 16S rRNA oligonucleotide cataloguing of 11 species of Chromatiaceae. <i>Archives of Microbiology</i> , 1984, 139, 382-387.	1.0	51
386	Towards a phylogeny of phototrophic purple sulfur bacteria ? the genus <i>Ectothiorhodospira</i> . <i>Archives of Microbiology</i> , 1984, 137, 366-370.	1.0	45
387	16 S Ribosomal RNA Studies on the Relationship of a Chloridazon-Degrading Gram-Negative Eubacterium. <i>Systematic and Applied Microbiology</i> , 1984, 5, 241-246.	1.2	11
388	MOLECULAR SYSTEMATICS OF ACTINOMYCETES AND RELATED ORGANISMS. , 1984, , 485-504.		15
389	A phylogenetic analysis of <i>Legionella</i> . <i>Archives of Microbiology</i> , 1983, 135, 45-50.	1.0	29
390	A phylogenetic analysis of the myxobacteria <i>Myxococcus fulvus</i> , <i>Stigmatella aurantiaca</i> , <i>Cystobacter fuscus</i> , <i>Sorangium cellulosum</i> and <i>Nannocystis exedens</i> . <i>Archives of Microbiology</i> , 1983, 135, 58-62.	1.0	50
391	New facultative lithoautotrophic nitrite-oxidizing bacteria. <i>Archives of Microbiology</i> , 1983, 136, 281-284.	1.0	111
392	Phylogenetic and Biochemical Studies on <i>Stomatococcus mucilaginosus</i> . <i>Systematic and Applied Microbiology</i> , 1983, 4, 207-217.	1.2	10
393	A Phylogenetic Analysis of <i>Lactobacilli</i> , <i>Pediococcus pentosaceus</i> and <i>Leuconostoc mesenteroides</i> . <i>Systematic and Applied Microbiology</i> , 1983, 4, 326-337.	1.2	45
394	<i>Pyrodictium</i> gen. nov., a New Genus of Submarine Disc-Shaped Sulphur Reducing Archaeobacteria Growing Optimally at 105°C. <i>Systematic and Applied Microbiology</i> , 1983, 4, 535-551.	1.2	356
395	Taxonomic Studies on <i>Arthrobacter nicotianae</i> and Related Taxa: Description of <i>Arthrobacter uratoxydans</i> sp. nov. and <i>Arthrobacter sulfureus</i> sp. nov. and Reclassification of <i>Brevibacterium protophormiae</i> as <i>Arthrobacter protophormiae</i> comb. nov.. <i>Systematic and Applied Microbiology</i> , 1983, 4, 470-486.	1.2	87
396	A Phylogenetic Analysis Of <i>Prochloron</i> . , 1983, , 921-932.		2

#	ARTICLE	IF	CITATIONS
397	The 5S ribosomal RNAs of <i>Paracoccus denitrificans</i> and <i>Prochloron</i> . <i>Nucleic Acids Research</i> , 1982, 10, 2963-2970.	6.5	57
398	The Phylogenetic Position of <i>Methanotherx soehngenii</i> . Elucidated by a Modified Technique of Sequencing Oligonucleotides from 16S rRNA. , 1982, 3, 90-100.		8
399	A phylogenetic analysis of anaerobic eubacteria capable of synthesizing acetate from carbon dioxide. <i>Current Microbiology</i> , 1982, 7, 127-132.	1.0	47
400	The close phylogenetic relationship of <i>Nitrobacter</i> and <i>Rhodospseudomonas palustris</i> . <i>Archives of Microbiology</i> , 1982, 131, 287-290.	1.0	72
401	The relatedness of <i>Prochloron</i> sp. Isolated from different didemnid ascidian hosts. <i>Archives of Microbiology</i> , 1982, 132, 216-217.	1.0	23
402	Partial sequence of 16S ribosomal RNA and the phylogeny of <i>Prochloron</i> . <i>Nature</i> , 1982, 295, 618-620.	13.7	105
403	Rapid cataloging of ribonuclease T1 resistant oligonucleotides from ribosomal RNAs for phylogenetic studies. <i>Journal of Molecular Evolution</i> , 1981, 17, 227-236.	0.8	51
404	A phylogenetic analysis of <i>Acetobacterium woodii</i> , <i>Clostridium barkeri</i> , <i>Clostridium butyricum</i> , <i>Clostridium lituseburense</i> , <i>Uubacterium limosum</i> , and <i>Eubacterium tenue</i> . <i>Current Microbiology</i> , 1981, 5, 35-38.	1.0	68
405	Towards a phylogeny of the actinomycetes and related organisms. <i>Current Microbiology</i> , 1981, 5, 197-202.	1.0	144
406	The phylogenetic status of <i>Kurthia zopfii</i> . <i>FEMS Microbiology Letters</i> , 1981, 10, 193-197.	0.7	10
407	Molecular genetic evidence for the transfer of <i>Oerskovia</i> species into the genus <i>Cellulomonas</i> . <i>Archives of Microbiology</i> , 1980, 127, 179-185.	1.0	35
408	A phylogenetic dissection of the family micrococcaceae. <i>Current Microbiology</i> , 1979, 2, 317-322.	1.0	93
409	A phylogenetic analysis of the purple photosynthetic bacteria. <i>Current Microbiology</i> , 1979, 3, 59-64.	1.0	145
410	DNS/DNS-Homologiestudien innerhalb der Gattung <i>Pediococcus</i> . <i>Archives of Microbiology</i> , 1978, 118, 79-85.	1.0	49
411	Systematic Challenges. , 0, , 275-282.		0