

# Johannes F Imhoff

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

240  
papers

7,272  
citations

46  
h-index

73  
g-index

256  
ext. papers

8,756  
ext. citations

3.6  
avg, IF

6.22  
L-index

#	Paper	IF	Citations
240	sp. nov., a bacterium isolated from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2	2
239	Glaciibacter flavus sp. nov., isolated from a lichen sample. <i>Archives of Microbiology</i> , <b>2021</b> , 203, 2439-2444,		2
238	Phylogenetic relationship of phototrophic heliobacteria and systematic reconsideration of species and genus assignments based on genome sequences of eight species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2021</b> , 71,	2.2	1
237	The genome sequence of the giant phototrophic gammaproteobacterium Thiospirillum jenense gives insight into its physiological properties and phylogenetic relationships. <i>Archives of Microbiology</i> , <b>2021</b> , 203, 97-105	3	0
236	Osmotic Adaptation in Halophilic and Halotolerant Microorganisms <b>2020</b> , 211-253		4
235	Osmotic Adaptation and Compatible Solute Biosynthesis of Phototrophic Bacteria as Revealed from Genome Analyses. <i>Microorganisms</i> , <b>2020</b> , 9,	4.9	18
234	Genomic and genetic sequence information of strains assigned to the genus reveal the great heterogeneity of the group and identify strain DSM 123 as the authentic type strain of this species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3932-3938	2.2	2
233	Genome analysis of the marine bacterium Kiloniella laminariae and first insights into comparative genomics with related Kiloniella species. <i>Archives of Microbiology</i> , <b>2020</b> , 202, 815-824	3	3
232	Different Secondary Metabolite Profiles of Phylogenetically almost Identical Strains Originating from Geographically Remote Locations. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	13
231	Structures and biological activities of cycloheptamycins A and B. <i>Organic and Biomolecular Chemistry</i> , <b>2019</b> , 17, 6595-6600	3.9	1
230	Systematic Affiliation and Genome Analysis of DB165 with Particular Emphasis on Cold Adaptation of an Isolate from a High-Altitude Cold Volcano Lake. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	2
229	The Polyextreme Ecosystem, Salar de Huasco at the Chilean Altiplano of the Atacama Desert Houses Diverse Streptomyces spp. with Promising Pharmaceutical Potentials. <i>Diversity</i> , <b>2019</b> , 11, 69	2.5	8
228	Emended description of the genus Tabrizicola and the species Tabrizicola aquatica as aerobic anoxygenic phototrophic bacteria. <i>Antonie Van Leeuwenhoek</i> , <b>2019</b> , 112, 1169-1175	2.1	15
227	Antitumor Anthraquinones from an Easter Island Sea Anemone: Animal or Bacterial Origin?. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	10
226	High diversity and novelty of Actinobacteria isolated from the coastal zone of the geographically remote young volcanic Easter Island, Chile. <i>International Microbiology</i> , <b>2019</b> , 22, 377-390	3	3
225	Phylogeny of Anoxygenic Photosynthesis Based on Sequences of Photosynthetic Reaction Center Proteins and a Key Enzyme in Bacteriochlorophyll Biosynthesis, the Chlorophyllide Reductase. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	13
224	Marine bacteria and fungi as promising source for new antibiotics. <i>Drug Development Research</i> , <b>2019</b> , 80, 24-27	5.1	21

223	Bacicyclin, a new antibacterial cyclic hexapeptide from <i>Bacillus</i> sp. strain BC028 isolated from <i>Mytilus edulis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2018</b> , 28, 558-561	2.9	11
222	<i>Subtercola vilae</i> sp. nov., a novel actinobacterium from an extremely high-altitude cold volcano lake in Chile. <i>Antonie Van Leeuwenhoek</i> , <b>2018</b> , 111, 955-963	2.1	5
221	New insights into the metabolic potential of the phototrophic purple bacterium <i>Rhodospila globiformis</i> DSM 161 from its draft genome sequence and evidence for a vanadium-dependent nitrogenase. <i>Archives of Microbiology</i> , <b>2018</b> , 200, 847-857	3	12
220	Comparative Genomics Highlights Symbiotic Capacities and High Metabolic Flexibility of the Marine Genus <i>Pseudovibrio</i> . <i>Genome Biology and Evolution</i> , <b>2018</b> , 10, 125-142	3.9	13
219	<i>Vicingus serpentipes</i> gen. nov., sp. nov., a new member of the Flavobacteriales from the North Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2018</b> , 68, 333-340	2.2	4
218	Lysoquinone-TH1, a New Polyphenolic Tridecaketide Produced by Expressing the Lysolipin Minimal PKS II in. <i>Antibiotics</i> , <b>2018</b> , 7,	4.9	5
217	Anoxygenic Phototrophic Bacteria from Extreme Environments <b>2017</b> , 427-480		8
216	Diversity of Anaerobic Anoxygenic Phototrophic Purple Bacteria <b>2017</b> , 47-85		17
215	Photosynthesis Is Widely Distributed among Proteobacteria as Demonstrated by the Phylogeny of PufLM Reaction Center Proteins. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 2679	5.7	33
214	Asperentin B, a New Inhibitor of the Protein Tyrosine Phosphatase 1B. <i>Marine Drugs</i> , <b>2017</b> , 15,	6	22
213	Establishing the Secondary Metabolite Profile of the Marine Fungus: <i>Tolypocladium geodes</i> sp. MF458 and Subsequent Optimisation of Bioactive Secondary Metabolite Production. <i>Marine Drugs</i> , <b>2017</b> , 15,	6	18
212	Engyodontochones, Antibiotic Polyketides from the Marine Fungus <i>Engyodontium album</i> Strain LF069. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 7452-62	4.8	31
211	Diversity and antimicrobial potential of bacterial isolates associated with the soft coral <i>Alcyonium digitatum</i> from the Baltic Sea. <i>Antonie Van Leeuwenhoek</i> , <b>2016</b> , 109, 105-19	2.1	24
210	Diversity of Micromonospora strains from the deep Mediterranean Sea and their potential to produce bioactive compounds. <i>AIMS Microbiology</i> , <b>2016</b> , 2, 205-221	4.5	5
209	Natural Products from Marine Fungi--Still an Underrepresented Resource. <i>Marine Drugs</i> , <b>2016</b> , 14, 19	6	149
208	Marine Fungi as Producers of Benzocoumarins, a New Class of Inhibitors of Glycogen-Synthase-Kinase 3 $\beta$ . <i>Marine Drugs</i> , <b>2016</b> , 14,	6	12
207	Biscogniauxone, a New Isopyrrolonaphthoquinone Compound from the Fungus <i>Biscogniauxia mediterranea</i> Isolated from Deep-Sea Sediments. <i>Marine Drugs</i> , <b>2016</b> , 14,	6	20
206	New Dimensions in Microbial Ecology-Functional Genes in Studies to Unravel the Biodiversity and Role of Functional Microbial Groups in the Environment. <i>Microorganisms</i> , <b>2016</b> , 4,	4.9	26

205	Phylogenetic Relationship and Secondary Metabolite Production of Marine Fungi Producing the Cyclodepsipeptides Scopularide A and B. <i>Marine Biotechnology</i> , <b>2016</b> , 18, 466-74	3-4	7
204	Acetylcholinesterase inhibitors from a marine fungus <i>Talaromyces</i> sp. strain LF458. <i>Marine Biotechnology</i> , <b>2015</b> , 17, 110-9	3-4	43
203	<i>Rhodopseudomonas</i> <b>2015</b> , 1-13		1
202	<i>Rhodomicrobium</i> <b>2015</b> , 1-12		
201	<i>Rhodospirillum</i> <b>2015</b> , 1-10		
200	<i>Chromatium</i> <b>2015</b> , 1-8		1
199	<i>Ectothiorhodospira</i> <b>2015</b> , 1-12		0
198	<i>Thiolamprovum</i> <b>2015</b> , 1-6		
197	<i>Rhodobacter</i> <b>2015</b> , 1-12		4
196	Anoxygenic Phototrophic Purple Bacteria <b>2015</b> , 1-23		5
195	Chromatiaceae <b>2015</b> , 1-12		1
194	<i>Blastochloris</i> <b>2015</b> , 1-11		
193	<i>Rhodobium</i> <b>2015</b> , 1-6		
192	Ectothiorhodospiraceae <b>2015</b> , 1-5		
191	<i>Rhodopila</i> <b>2015</b> , 1-10		
190	<i>Isochromatium</i> <b>2015</b> , 1-6		
189	<i>Rhabdochromatium</i> <b>2015</b> , 1-6		
188	<i>Thermochromatium</i> <b>2015</b> , 1-6		

187	Thioalkalicoccus <b>2015</b> , 1-6		
186	Thioflavicoccus <b>2015</b> , 1-6		
185	Thiorhodococcus <b>2015</b> , 1-7		
184	Thiorhodovibrio <b>2015</b> , 1-6		
183	Halorhodospira <b>2015</b> , 1-9		
182	Thiorhodospira <b>2015</b> , 1-3		
181	Chromatiales ord. nov. <b>2015</b> , 1-7		0
180	Rhodoblastus <b>2015</b> , 1-11		1
179	Streptocollin, a Type IV Lanthipeptide Produced by <i>Streptomyces collinus</i> TB65. <i>ChemBioChem</i> , <b>2015</b> , 16, 2615-23	3.8	36
178	Lindgomycin, an Unusual Antibiotic Polyketide from a Marine Fungus of the Lindgomycetaceae. <i>Marine Drugs</i> , <b>2015</b> , 13, 4617-32	6	55
177	Identification of Habitat-Specific Biomes of Aquatic Fungal Communities Using a Comprehensive Nearly Full-Length 18S rRNA Dataset Enriched with Contextual Data. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134377	3.7	40
176	Proteomic Analysis of Anti-Cancerous Scopularide Production by a Marine <i>Microascus brevicaulis</i> Strain and Its UV Mutant. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140047	3.7	10
175	Synthesis and Cytotoxic Activity of a Small Naphthoquinone Library: First Synthesis of Juglonbutin. <i>European Journal of Organic Chemistry</i> , <b>2014</b> , 2014, 5318-5330	3.2	6
174	Biology of Green Sulfur Bacteria <b>2014</b> ,		15
173	A phenotypic screening approach to identify anticancer compounds derived from marine fungi. <i>Assay and Drug Development Technologies</i> , <b>2014</b> , 12, 162-75	2.1	7
172	Spirocyclic drimanes from the marine fungus <i>Stachybotrys</i> sp. strain MF347. <i>Marine Drugs</i> , <b>2014</b> , 12, 1924-38		42
171	Two new antibiotic pyridones produced by a marine fungus, <i>Trichoderma</i> sp. strain MF106. <i>Marine Drugs</i> , <b>2014</b> , 12, 1208-19	6	51
170	Development and validation of a fast and optimized screening method for enhanced production of secondary metabolites using the marine <i>Scopulariopsis brevicaulis</i> strain LF580 producing anti-cancer active scopularide A and B. <i>PLoS ONE</i> , <b>2014</b> , 9, e103320	3.7	14

169	Malettinin E, an antibacterial and antifungal tropolone produced by a marine <i>Cladosporium</i> strain. <i>Frontiers in Marine Science</i> , <b>2014</b> , 1,	4.5	11
168	Pigments accumulation via light and oxygen in <i>Rhodobacter capsulatus</i> strain XJ-1 isolated from saline soil. <i>Journal of Basic Microbiology</i> , <b>2014</b> , 54, 828-34	2.7	5
167	NatureB lab for derivatization: new and revised structures of a variety of streptophenazines produced by a sponge-derived <i>Streptomyces</i> strain. <i>Marine Drugs</i> , <b>2014</b> , 12, 1699-714	6	15
166	The Order Kiloniellales <b>2014</b> , 301-306		4
165	The Family Chromatiaceae <b>2014</b> , 151-178		9
164	The Family Chlorobiaceae <b>2014</b> , 501-514		13
163	Calcaripeptides A-C, cyclodepsipeptides from a <i>Calcarisporium</i> strain. <i>Journal of Natural Products</i> , <b>2013</b> , 76, 1461-7	4.9	21
162	Warkmycin, a novel angucycline antibiotic produced by <i>Streptomyces</i> sp. Acta 2930*. <i>Journal of Antibiotics</i> , <b>2013</b> , 66, 669-74	3.7	18
161	<i>Tabrizicola aquatica</i> gen. nov. sp. nov., a novel alphaproteobacterium isolated from Qurug Lake nearby Tabriz city, Iran. <i>Antonie Van Leeuwenhoek</i> , <b>2013</b> , 104, 1205-15	2.1	28
160	New bhimamycins from <i>Streptomyces</i> sp. AK 671. <i>Journal of Antibiotics</i> , <b>2013</b> , 66, 719-26	3.7	6
159	Emended description of the genus <i>Rhodothalassium</i> Imhoff et al., 1998 and proposal of Rhodothalassiaceae fam. nov. and Rhodothalassiales ord. nov. <i>Systematic and Applied Microbiology</i> , <b>2013</b> , 36, 28-32	4.2	15
158	Algae as an important environment for bacteria – phylogenetic relationships among new bacterial species isolated from algae. <i>Phycologia</i> , <b>2013</b> , 52, 14-24	2.7	105
157	Phylogenetic analysis and antibiotic activity of bacteria isolated from the surface of two co-occurring macroalgae from the Baltic Sea. <i>European Journal of Phycology</i> , <b>2013</b> , 48, 47-60	2.2	22
156	Elaiomycins K and L, new azoxy antibiotics from <i>Streptomyces</i> sp. T16399*. <i>Journal of Antibiotics</i> , <b>2013</b> , 66, 85-8	3.7	7
155	Langkocyclines: novel angucycline antibiotics from <i>Streptomyces</i> sp. Acta 3034(*). <i>Journal of Antibiotics</i> , <b>2013</b> , 66, 609-16	3.7	6
154	Bacterial and archaeal diversity in high altitude wetlands of the Chilean Altiplano. <i>Fundamental and Applied Limnology</i> , <b>2013</b> , 182, 135-159	1.9	70
153	Effect of salinity on cyanobacterial community composition along a transect from Fuliya spring into the water of Lake Kinneret, Israel. <i>Fundamental and Applied Limnology</i> , <b>2013</b> , 182, 99-107	1.9	2
152	Helicusin E, isochromophilone X and isochromophilone XI: new chloroazaphilones produced by the fungus <i>Bartalinia robillardoides</i> strain LF550. <i>Marine Drugs</i> , <b>2013</b> , 11, 800-16	6	30

151	Calcarides A-E, antibacterial macrocyclic and linear polyesters from a Calcarisporium strain. <i>Marine Drugs</i> , <b>2013</b> , 11, 3309-23	6	38
150	Champacyclin, a new cyclic octapeptide from Streptomyces strain C42 isolated from the Baltic Sea. <i>Marine Drugs</i> , <b>2013</b> , 11, 4834-57	6	23
149	First crenarchaeal chitinase found in Sulfolobus tokodaii. <i>Microbiological Research</i> , <b>2012</b> , 167, 262-9	5.3	25
148	Langkolide, a 32-membered macrolactone antibiotic produced by Streptomyces sp. Acta 3062. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 1018-24	4.9	18
147	Geranylphenazinediol, an acetylcholinesterase inhibitor produced by a Streptomyces species. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 1400-4	4.9	44
146	Silvalactam, a 24-membered macrolactam antibiotic produced by Streptomyces sp. T16392*. <i>Journal of Antibiotics</i> , <b>2012</b> , 65, 369-72	3.7	20
145	A novel phytomyxean parasite associated with galls on the bull-kelp Durvillaea antarctica (Chamisso) Hariot. <i>PLoS ONE</i> , <b>2012</b> , 7, e45358	3.7	17
144	Isolation, structure elucidation and total synthesis of lajollamide A from the marine fungus Asteromyces cruciatus. <i>Marine Drugs</i> , <b>2012</b> , 10, 2912-35	6	36
143	Widespread occurrence of two carbon fixation pathways in tubeworm endosymbionts: lessons from hydrothermal vent associated tubeworms from the mediterranean sea. <i>Frontiers in Microbiology</i> , <b>2012</b> , 3, 423	5.7	31
142	Diacidene, a polyene dicarboxylic acid from a Micromonospora isolate from the German Wadden Sea. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2012</b> , 67, 445-50	1.7	3
141	Beneficial effects of 2,4-diacetylphloroglucinol- producing pseudomonads on the marine alga Saccharina latissima. <i>Aquatic Microbial Ecology</i> , <b>2012</b> , 67, 239-249	1.1	11
140	Dual effect of macroalgal extracts on growth of bacteria in Western Baltic Sea. <i>Revista De Biologia Marina Y Oceanografia</i> , <b>2012</b> , 47, 75-86	2	15
139	Bacterial isolates from the bryozoan Membranipora membranacea: influence of culture media on isolation and antimicrobial activity. <i>International Microbiology</i> , <b>2012</b> , 15, 17-32	3	17
138	Observation of bacteria over the surface of released oogonia from Fucus vesiculosus L. (Phaeophyceae). <i>Gayana - Botanica</i> , <b>2012</b> , 69, 376-379	1.1	6
137	Atacamycins A-C, 22-membered antitumor macrolactones produced by Streptomyces sp. C38. <i>Journal of Antibiotics</i> , <b>2011</b> , 64, 775-80	3.7	58
136	Abenquines A-D: aminoquinone derivatives produced by Streptomyces sp. strain DB634. <i>Journal of Antibiotics</i> , <b>2011</b> , 64, 763-8	3.7	60
135	Elaiomycins B and C, novel alkylhydrazides produced by Streptomyces sp. BK 190. <i>Journal of Antibiotics</i> , <b>2011</b> , 64, 595-7	3.7	17
134	Szentiamide, an N-formylated Cyclic Depsipeptide from Xenorhabdus szentirmaii DSM 16338T. <i>Natural Product Communications</i> , <b>2011</b> , 6, 1934578X1100600	0.9	3

133	Levantilides A and B, 20-membered macrolides from a <i>Micromonospora</i> strain isolated from the Mediterranean deep sea sediment. <i>Marine Drugs</i> , <b>2011</b> , 9, 98-108	6	28
132	Pathways of carbon and energy metabolism of the epibiotic community associated with the deep-sea hydrothermal vent shrimp <i>Rimicaris exoculata</i> . <i>PLoS ONE</i> , <b>2011</b> , 6, e16018	3.7	57
131	Genetic approach for the fast discovery of phenazine producing bacteria. <i>Marine Drugs</i> , <b>2011</b> , 9, 772-89	6	42
130	Communities of purple sulfur bacteria in a Baltic Sea coastal lagoon analyzed by puf LM gene libraries and the impact of temperature and NaCl concentration in experimental enrichment cultures. <i>FEMS Microbiology Ecology</i> , <b>2011</b> , 78, 428-38	4.3	16
129	Phenelfamycins G and H, new elfamycin-type antibiotics produced by <i>Streptomyces albospinus</i> Acta 3619. <i>Journal of Antibiotics</i> , <b>2011</b> , 64, 257-66	3.7	12
128	Benzoxacystol, a benzoxazine-type enzyme inhibitor from the deep-sea strain <i>Streptomyces</i> sp. NTK 935. <i>Journal of Antibiotics</i> , <b>2011</b> , 64, 453-7	3.7	23
127	Bio-mining the microbial treasures of the ocean: new natural products. <i>Biotechnology Advances</i> , <b>2011</b> , 29, 468-82	17.8	223
126	Distribution of denitrifying bacterial communities in the stratified water column and sediment-water interface in two freshwater lakes and the Baltic Sea. <i>Aquatic Ecology</i> , <b>2011</b> , 45, 99-112	1.9	26
125	Isolation and characterisation of bacteria from the Eastern Mediterranean deep sea. <i>Antonie Van Leeuwenhoek</i> , <b>2011</b> , 100, 421-35	2.1	32
124	Eutypoids B-E produced by a <i>Penicillium</i> sp. strain from the North Sea. <i>Journal of Natural Products</i> , <b>2011</b> , 74, 99-101	4.9	18
123	Phylogenetic identification of fungi isolated from the marine sponge <i>Tethya aurantium</i> and identification of their secondary metabolites. <i>Marine Drugs</i> , <b>2011</b> , 9, 561-85	6	100
122	<i>Streptomyces sparsus</i> sp. nov., isolated from a saline and alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2011</b> , 61, 1601-1605	2.2	7
121	Genome sequence of <i>Bacillus subtilis</i> subsp. <i>spizizenii</i> gtP20b, isolated from the Indian ocean. <i>Journal of Bacteriology</i> , <b>2011</b> , 193, 1276-7	3.5	19
120	Draft genome sequence of the marine <i>Streptomyces</i> sp. strain PP-C42, isolated from the Baltic Sea. <i>Journal of Bacteriology</i> , <b>2011</b> , 193, 3691-2	3.5	15
119	Unique clusters of Archaea in Salar de Huasco, an athalassohaline evaporitic basin of the Chilean Altiplano. <i>FEMS Microbiology Ecology</i> , <b>2010</b> , 73, 291-302	4.3	51
118	Functional genes as markers for sulfur cycling and CO <sub>2</sub> fixation in microbial communities of hydrothermal vents of the Logatchev field. <i>FEMS Microbiology Ecology</i> , <b>2010</b> , 73, 526-37	4.3	55
117	Unique communities of anoxygenic phototrophic bacteria in saline lakes of Salar de Atacama (Chile): evidence for a new phylogenetic lineage of phototrophic Gammaproteobacteria from pufLM gene analyses. <i>FEMS Microbiology Ecology</i> , <b>2010</b> , 74, 510-22	4.3	36
116	<i>Rhodobacter johrii</i> sp. nov., an endospore-producing cryptic species isolated from semi-arid tropical soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 60, 2099-2107	2.2	34



115	Chemical interactions between marine macroalgae and bacteria. <i>Marine Ecology - Progress Series</i> , <b>2010</b> , 409, 267-299	2.6	279
114	Comprehensive investigation of marine Actinobacteria associated with the sponge <i>Halichondria panicea</i> . <i>Applied and Environmental Microbiology</i> , <b>2010</b> , 76, 3702-14	4.8	89
113	Nocapyrones A-D, gamma-pyrones from a <i>Nocardiopsis</i> strain isolated from the marine sponge <i>Halichondria panicea</i> . <i>Journal of Natural Products</i> , <b>2010</b> , 73, 1444-7	4.9	54
112	Two new aurachins from <i>Rhodococcus</i> sp. Acta 2259. <i>Journal of Antibiotics</i> , <b>2010</b> , 63, 567-9	3.7	21
111	Mayamycin, a cytotoxic polyketide from a <i>Streptomyces</i> strain isolated from the marine sponge <i>Halichondria panicea</i> . <i>Journal of Natural Products</i> , <b>2010</b> , 73, 1309-12	4.9	75
110	Phylogenetic and functional marker genes to study ammonia-oxidizing microorganisms (AOM) in the environment. <i>Applied Microbiology and Biotechnology</i> , <b>2010</b> , 85, 425-40	5.7	118
109	New phylogenetic lineages of the Spirochaetes phylum associated with <i>Clathrina</i> species (Porifera). <i>Journal of Microbiology</i> , <b>2010</b> , 48, 411-8	3	7
108	Phylogeny and taxonomy of Chlorobiaceae. <i>Photosynthesis Research</i> , <b>2010</b> , 104, 123-36	3.7	34
107	Phylogenetic diversity and antimicrobial activities of bryozoan-associated bacteria isolated from Mediterranean and Baltic Sea habitats. <i>Systematic and Applied Microbiology</i> , <b>2010</b> , 33, 94-104	4.2	37
106	Grecocyclines: New Angucyclines from <i>Streptomyces</i> sp. Acta 1362. <i>European Journal of Organic Chemistry</i> , <b>2010</b> , 2010, 2344-2350	3.2	15
105	Bioactive metabolites from the sponge <i>Suberea</i> sp. <i>Chemistry and Biodiversity</i> , <b>2010</b> , 7, 2880-7	2.5	17
104	Secondary metabolites from <i>Calotropis procera</i> (Aiton). <i>Phytochemistry Letters</i> , <b>2010</b> , 3, 212-216	1.9	42
103	Sorbifuranones AII, sorbicillinoid metabolites from <i>Penicillium</i> strains isolated from Mediterranean sponges. <i>Tetrahedron</i> , <b>2010</b> , 66, 9894-9901	2.4	21
102	Methane- and ammonia-oxidizing bacteria at the chemocline of Lake Kinneret (Israel). <i>Aquatic Microbial Ecology</i> , <b>2010</b> , 58, 241-248	1.1	2
101	<i>Kiloniella laminariae</i> gen. nov., sp. nov., an alphaproteobacterium from the marine macroalga <i>Laminaria saccharina</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2009</b> , 59, 350-6	2.2	41
100	BchY-based degenerate primers target all types of anoxygenic photosynthetic bacteria in a single PCR. <i>Applied and Environmental Microbiology</i> , <b>2009</b> , 75, 7556-9	4.8	18
99	<i>Promicromonospora flava</i> sp. nov., isolated from sediment of the Baltic Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2009</b> , 59, 1599-602	2.2	11
98	<i>Ectothiorhodospira variabilis</i> sp. nov., an alkaliphilic and halophilic purple sulfur bacterium from soda lakes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2009</b> , 59, 658-64	2.2	33

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13	Rhodomicrobium1-8		
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11	Rhodoplanes1-12		0
10	Rhodopila1-7		2
9	Rhodospirillum1-10		
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2	Phaeospirillum1-10	
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