

Alan C Ward

List of Publications by Year in descending order

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36
papers

3,282
citations

257450

24
h-index

361022

35
g-index

37
all docs

37
docs citations

37
times ranked

2885
citing authors

#	ARTICLE	IF	CITATIONS
1	Search and Discovery Strategies for Biotechnology: the Paradigm Shift. <i>Microbiology and Molecular Biology Reviews</i> , 2000, 64, 573-606.	6.6	370
2	New primers for the class Actinobacteria: application to marine and terrestrial environments. <i>Environmental Microbiology</i> , 2003, 5, 828-841.	3.8	301
3	<i>Salinispora arenicola</i> gen. nov., sp. nov. and <i>Salinispora tropica</i> sp. nov., obligate marine actinomycetes belonging to the family Micromonosporaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1759-1766.	1.7	295
4	Abyssomicins, Inhibitors of the para-Aminobenzoic Acid Pathway Produced by the Marine <i>Verrucosipora</i> Strain AB-18-032. <i>Journal of Antibiotics</i> , 2004, 57, 271-279.	2.0	272
5	Diversity of actinomycetes isolated from Challenger Deep sediment (10,898Åm) from the Mariana Trench. <i>Extremophiles</i> , 2006, 10, 181-189.	2.3	232
6	Marine actinomycetes as a source of novel secondary metabolites. <i>Antonie Van Leeuwenhoek</i> , 2005, 87, 37-42.	1.7	218
7	Diversity of cultivable actinobacteria in geographically widespread marine sediments. <i>Antonie Van Leeuwenhoek</i> , 2005, 87, 11-18.	1.7	172
8	Marine actinobacteria: perspectives, challenges, future directions. <i>Antonie Van Leeuwenhoek</i> , 2005, 87, 65-79.	1.7	170
9	Biodiversity of the Bacterial Flora on the Surface of a Smear Cheese. <i>Applied and Environmental Microbiology</i> , 2002, 68, 820-830.	3.1	168
10	Statistical Approaches for Estimating Actinobacterial Diversity in Marine Sediments. <i>Applied and Environmental Microbiology</i> , 2003, 69, 6189-6200.	3.1	168
11	Diversity and biogeography of marine actinobacteria. <i>Current Opinion in Microbiology</i> , 2006, 9, 279-286.	5.1	149
12	Novel rhodococci and other mycolate actinomycetes from the deep sea. <i>Antonie Van Leeuwenhoek</i> , 1998, 74, 27-40.	1.7	102
13	Surface microbial consortia from Livarot, a French smear-ripened cheese. <i>Canadian Journal of Microbiology</i> , 2011, 57, 651-660.	1.7	76
14	<i>Dermacoccus abyssi</i> sp. nov., a piezotolerant actinomycete isolated from the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1233-1237.	1.7	62
15	<i>Williamsia maris</i> sp. nov., a novel actinomycete isolated from the Sea of Japan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 191-194.	1.7	51
16	<i>Dermacoccus barathri</i> sp. nov. and <i>Dermacoccus profundus</i> sp. nov., novel actinomycetes isolated from deep-sea mud of the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 2303-2307.	1.7	45
17	Biodiversity of the Surface Microbial Consortia from Limburger, Reblochon, Livarot, Tilsit, and Gubbeen Cheeses. <i>Microbiology Spectrum</i> , 2014, 2, CM-0010-2012.	3.0	45
18	<i>Verrucosipora sediminis</i> sp. nov., a cyclodipeptide-producing actinomycete from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1807-1812.	1.7	42

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19	<i>Agrococcus casei</i> sp. nov., isolated from the surfaces of smear-ripened cheeses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 92-97.	1.7	40
20	Selective isolation of members of the <i>Streptomyces violaceoruber</i> clade from soil. <i>FEMS Microbiology Letters</i> , 2005, 245, 321-327.	1.8	38
21	<i>Williamsia marianensis</i> sp. nov., a novel actinomycete isolated from the Mariana Trench. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1123-1126.	1.7	37
22	<i>Gordonia namibiensis</i> sp. nov., a Novel Nitrile Metabolising Actinomycete Recovered from an African Sand. <i>Systematic and Applied Microbiology</i> , 2001, 24, 510-515.	2.8	35
23	<i>Mycetocola reblochoni</i> sp. nov., isolated from the surface microbial flora of Reblochon cheese. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2687-2693.	1.7	29
24	Polyunsaturated fatty acid production by marine bacteria. <i>Bioprocess and Biosystems Engineering</i> , 2013, 36, 1641-1652.	3.4	26
25	Characterisation of micromonosporae from aquatic environments using molecular taxonomic methods. <i>Antonie Van Leeuwenhoek</i> , 2008, 94, 289-298.	1.7	25
26	Screening of Marine Bacterial Producers of Polyunsaturated Fatty Acids and Optimisation of Production. <i>Microbial Ecology</i> , 2014, 67, 454-464.	2.8	22
27	Evaluation of <i>Streptomyces</i> Species-Groups by Pyrolysis Mass Spectrometry. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1997, 285, 169-181.	0.5	20
28	Response surface methodology for optimising the culture conditions for eicosapentaenoic acid production by marine bacteria. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2013, 40, 477-487.	3.0	18
29	Diversity and geographical distribution of members of the <i>Streptomyces violaceusniger</i> 16S rRNA gene clade detected by clade-specific PCR primers. <i>FEMS Microbiology Ecology</i> , 2007, 62, 54-63.	2.7	17
30	<i>Streptomyces griseus</i> 45H, a producer of the extracellular autoregulator protein factor C, is a member of the species <i>Streptomyces albidoflavus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1029-1031.	1.7	10
31	MinION [®] : New, Long Read, Portable Nucleic Acid Sequencing Device. <i>Journal of Bacteriology and Virology</i> , 2015, 45, 285.	0.1	6
32	Process development of eicosapentaenoic acid production. <i>Biochemical Engineering Journal</i> , 2014, 82, 53-62.	3.6	4
33	Detection of an unusual G8P[8] rotavirus in a Rotarix-vaccinated child with acute gastroenteritis using Nanopore MinION sequencing. <i>Medicine (United States)</i> , 2020, 99, e22641.	1.0	3
34	Biodiversity of the Surface Microbial Consortia from Limburger, Reblochon, Livarot, Tilsit, and Gubbeen Cheeses. , 2014, , 219-250.		2
35	Effect of inorganic salts on bacterial omega-3 PUFA production. <i>Preparative Biochemistry and Biotechnology</i> , 2017, 47, 291-298.	1.9	2
36	The Actinobacteria. , 2015, , 505-546.		0