

Christopher Franco

List of Publications by Year in descending order

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129
papers

5,400
citations

94433

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h-index

95266

68
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137
all docs

137
docs citations

137
times ranked

6049
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors affecting the isolation and diversity of marine sponge-associated bacteria. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 1729-1744.	3.6	4
2	Cytobacts: Abundant and Diverse Vertically Seed-Transmitted Cultivation-Recalcitrant Intracellular Bacteria Ubiquitous to Vascular Plants. <i>Frontiers in Microbiology</i> , 2022, 13, 806222.	3.5	1
3	Revealing the underlying mechanisms mediated by endophytic actinobacteria to enhance the rhizobia - chickpea (<i>Cicer arietinum</i> L.) symbiosis. <i>Plant and Soil</i> , 2022, 474, 299-318.	3.7	7
4	Endophytic Actinobacteria in Biosynthesis of Bioactive Metabolites and Their Application in Improving Crop Yield and Sustainable Agriculture. , 2022, , 119-150.		3
5	Antimicrobial Activities of Marine Sponge-Associated Bacteria. <i>Microorganisms</i> , 2021, 9, 171.	3.6	17
6	Intracellular Bacteria in Plants: Elucidation of Abundant and Diverse Cytoplasmic Bacteria in Healthy Plant Cells Using In Vitro Cell and Callus Cultures. <i>Microorganisms</i> , 2021, 9, 269.	3.6	12
7	<i>Amycolatopsis pittospori</i> sp. nov., an endophytic actinobacterium isolated from native apricot tree and genome mining revealed the biosynthesis potential as antibiotic producer and plant growth promoter. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 365-377.	1.7	7
8	<i>Micromonospora veneta</i> sp. nov., an endophytic actinobacterium with potential for nitrogen fixation and for bioremediation. <i>Archives of Microbiology</i> , 2021, 203, 2853-2861.	2.2	7
9	Genome mining and description of <i>Streptomyces albidus</i> sp. nov., an endophytic actinobacterium with antibacterial potential. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 539-551.	1.7	11
10	<i>Pseudonocardia pini</i> sp. nov., an endophytic actinobacterium isolated from roots of the pine tree <i>Callitris preissii</i> . <i>Archives of Microbiology</i> , 2021, 203, 3407-3413.	2.2	8
11	<i>Streptomyces adelaidensis</i> sp. nov., an actinobacterium isolated from the root of <i>Callitris preissii</i> with potential for plant growth-promoting properties. <i>Archives of Microbiology</i> , 2021, 203, 3341-3352.	2.2	9
12	Isolation and characterisation of endophytic actinobacteria and their effect on the growth and nodulation of chickpea (<i>Cicer arietinum</i>). <i>Plant and Soil</i> , 2021, 466, 357-371.	3.7	11
13	Purification and Characterization of a Novel Alginate Lyase from a Marine <i>Streptomyces</i> Species Isolated from Seaweed. <i>Marine Drugs</i> , 2021, 19, 590.	4.6	9
14	Inoculation Effects in the Rhizosphere: Diversity and Function. <i>Rhizosphere Biology</i> , 2021, , 339-356.	0.6	2
15	Assessment of the Capacity of Beneficial Bacterial Inoculants to Enhance Canola (<i>Brassica napus</i> L.) Growth under Low Water Activity. <i>Agronomy</i> , 2020, 10, 1449.	3.0	4
16	Significant increase in the secretion of extracellular vesicles and antibiotics resistance from methicillin-resistant <i>Staphylococcus aureus</i> induced by ampicillin stress. <i>Scientific Reports</i> , 2020, 10, 21066.	3.3	22
17	Analogous wheat root rhizosphere microbial successions in field and greenhouse trials in the presence of biocontrol agents <i>Paenibacillus peoriae</i> SP9 and <i>Streptomyces fulvissimus</i> FU14. <i>Molecular Plant Pathology</i> , 2020, 21, 622-635.	4.2	29
18	Biogeography and emerging significance of Actinobacteria in Australia and Northern Antarctica soils. <i>Soil Biology and Biochemistry</i> , 2020, 146, 107805.	8.8	54

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19	<i>Microbispora clausenae</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of a Thai medicinal plant, <i>Clausena excavata</i> Burm. f.. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 6213-6219.	1.7	6
20	The antifungal action mode of the rice endophyte <i>Streptomyces hygroscopicus</i> OsiSh-2 as a potential biocontrol agent against the rice blast pathogen. Pesticide Biochemistry and Physiology, 2019, 160, 58-69.	3.6	54
21	Decoding Wheat Endosphereâ€”Rhizosphere Microbiomes in <i>Rhizoctonia solani</i> â€”Infested Soils Challenged by <i>Streptomyces</i> Biocontrol Agents. Frontiers in Plant Science, 2019, 10, 1038.	3.6	46
22	Untapped sponge microbiomes: structure specificity at host order and family levels. FEMS Microbiology Ecology, 2019, 95, .	2.7	14
23	Whole Cell Actinobacteria as Biocatalysts. Frontiers in Microbiology, 2019, 10, 77.	3.5	30
24	Evaluation of ACC-deaminase-producing rhizobacteria to alleviate water-stress impacts in wheat (<i>Triticum aestivum</i> L.) plants. Canadian Journal of Microbiology, 2019, 65, 387-403.	1.7	86
25	Response of Sponge Microbiomes to Environmental Variations. , 2019, , 181-247.		4
26	Field performance of bacterial inoculants to alleviate water stress effects in wheat (<i>Triticum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T	3.7	38
27	Uncovering the hidden marine sponge microbiome by applying a multi-primer approach. Scientific Reports, 2019, 9, 6214.	3.3	12
28	<i>Microbispora</i> Dominate Diversity of Endophytic Actinobacteria from Australian Rice Plants. , 2019, , 167-187.		1
29	Field assessment of microbial inoculants to control <i>Rhizoctonia</i> root rot on wheat. Biological Control, 2019, 132, 152-160.	3.0	17
30	Characterization of a Halotolerant Fungus from a Marine Sponge. BioMed Research International, 2019, 2019, 1-9.	1.9	7
31	<i>Actinomycetospora callitridis</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilised root of an Australian native pine tree. Antonie Van Leeuwenhoek, 2019, 112, 331-337.	1.7	21
32	Process and economic feasibility for the production of functional food from the brown alga <i>Ecklonia radiata</i> . Algal Research, 2018, 29, 80-91.	4.6	25
33	Distribution of Saponins in the Sea Cucumber <i>Holothuria lessona</i> ; the Body Wall Versus the Viscera, and Their Biological Activities. Marine Drugs, 2018, 16, 423.	4.6	33
34	A controlled aquarium system and approach to study the role of sponge-bacteria interactions using <i>Aplysilla rosea</i> and <i>Vibrio natriegens</i> . Scientific Reports, 2018, 8, 11801.	3.3	2
35	Development of a multilocus-based approach for sponge (phylum Porifera) identification: refinement and limitations. Scientific Reports, 2017, 7, 41422.	3.3	18
36	Polysaccharide and phlorotannin-enriched extracts of the brown seaweed <i>Ecklonia radiata</i> influence human gut microbiota and fermentation in vitro. Journal of Applied Phycology, 2017, 29, 2407-2416.	2.8	45

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37	Biology and Biotechnology of Actinobacteria. , 2017, , .		20
38	Symbiosis and Pathogenicity of Actinobacteria. , 2017, , 233-268.		1
39	The development of seaweed-derived bioactive compounds for use as prebiotics and nutraceuticals using enzyme technologies. Trends in Food Science and Technology, 2017, 70, 20-33.	15.1	99
40	Gut health benefits of brown seaweed <i>Ecklonia radiata</i> and its polysaccharides demonstrated in vivo in a rat model. Journal of Functional Foods, 2017, 37, 676-684.	3.4	23
41	Endophytic Actinobacteria: Beneficial Partners for Sustainable Agriculture. Sustainable Development and Biodiversity, 2017, , 171-191.	1.7	8
42	Selection of microbes for control of <i>Rhizoctonia</i> root rot on wheat using a high throughput pathosystem. Biological Control, 2017, 113, 45-57.	3.0	22
43	Sequential extraction and characterization of fucoidans and alginates from <i>Ecklonia radiata</i> , <i>Macrocystis pyrifera</i> , <i>Durvillaea potatorum</i> , and <i>Seirococcus axillaris</i> . Journal of Applied Phycology, 2017, 29, 1515-1526.	2.8	38
44	Complete Genome Sequences of the Endophytic <i>Streptomyces</i> sp. Strains LUP30 and LUP47B, Isolated from Lucerne Plants. Genome Announcements, 2017, 5, .	0.8	7
45	<i>Micromonospora terminaliae</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of the medicinal plant <i>Terminalia mucronata</i> . International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 225-230.	1.7	21
46	<i>Promicromonospora callitridis</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized root of an Australian native pine tree. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3559-3563.	1.7	8
47	<i>Streptomyces roietensis</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of jasmine rice, <i>Oryza sativa</i> KDML 105. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4868-4872.	1.7	27
48	Pathogen and Particle Associations in Wastewater. Advances in Applied Microbiology, 2016, 97, 63-119.	2.4	109
49	Acetylated Triterpene Glycosides and Their Biological Activity from Holothuroidea Reported in the Past Six Decades. Marine Drugs, 2016, 14, 147.	4.6	55
50	Complete Genome Sequences of the Endophytic <i>Streptomyces</i> Strains EN16, EN23, and EN27, Isolated from Wheat Plants. Genome Announcements, 2016, 4, .	0.8	7
51	Effects of endophytic <i>Streptomyces</i> and mineral nitrogen on Lucerne (<i>Medicago sativa</i> L.) growth and its symbiosis with rhizobia. Plant and Soil, 2016, 405, 25-34.	3.7	13
52	Impact of extraction processes on prebiotic potential of the brown seaweed <i>Ecklonia radiata</i> by in vitro human gut bacteria fermentation. Journal of Functional Foods, 2016, 24, 221-230.	3.4	67
53	The role of sponge-bacteria interactions: the sponge <i>Aplysilla rosea</i> challenged by its associated bacterium <i>Streptomyces</i> ACT-52A in a controlled aquarium system. Applied Microbiology and Biotechnology, 2016, 100, 10609-10626.	3.6	21
54	Enzyme-assisted extraction of carbohydrates from the brown alga <i>Ecklonia radiata</i> : Effect of enzyme type, pH and buffer on sugar yield and molecular weight profiles. Process Biochemistry, 2016, 51, 1503-1510.	3.7	62

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55	New marine natural products from sponges (Porifera) of the order Dictyoceratida (2001 to 2012); a promising source for drug discovery, exploration and future prospects. <i>Biotechnology Advances</i> , 2016, 34, 473-491.	11.7	56
56	Isolation and characterisation of endophytic actinobacteria and their effect on the early growth and nodulation of lucerne (<i>Medicago sativa</i> L.). <i>Plant and Soil</i> , 2016, 405, 13-24.	3.7	32
57	<i>Kribbella pittospori</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of an Australian native apricot tree, <i>Pittosporum angustifolium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2284-2290.	1.7	13
58	Secondary metabolites from microorganisms isolated from marine sponges from 2000 to 2012. , 2015, , 279-316.		0
59	Economic Feasibility Analysis of the Industrial Production of Fish Protein Hydrolysates using Conceptual Process Simulation Software. <i>Journal of Bioprocessing & Biotechniques</i> , 2015, 05, .	0.2	1
60	Structure Elucidation of New Acetylated Saponins, Lessoniosides A, B, C, D, and E, and Non-Acetylated Saponins, Lessoniosides F and G, from the Viscera of the Sea Cucumber <i>Holothuria lessoni</i> . <i>Marine Drugs</i> , 2015, 13, 597-617.	4.6	26
61	Improved antioxidant activities of brown seaweed <i>Ecklonia radiata</i> extracts prepared by microwave-assisted enzymatic extraction. <i>Journal of Applied Phycology</i> , 2015, 27, 2049-2058.	2.8	73
62	Fish Protein Hydrolysates: Application in Deepâ€Fried Food and Food Safety Analysis. <i>Journal of Food Science</i> , 2015, 80, E108-15.	3.1	23
63	Sponge-associated actinobacterial diversity: validation of the methods of actinobacterial DNA extraction and optimization of 16S rRNA gene amplification. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 8731-8740.	3.6	12
64	Discovery of Novel Saponins from the Viscera of the Sea Cucumber <i>Holothuria lessoni</i> . <i>Marine Drugs</i> , 2014, 12, 2633-2667.	4.6	55
65	Endophytic Actinobacteria: Diversity and Ecology. , 2014, , 27-59.		30
66	Treatment strategies for high resveratrol induction in <i>Vitis vinifera</i> L. cell suspension culture. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2014, 1-2, 15-21.	4.4	43
67	Structural Elucidation of Novel Saponins in the Sea Cucumber <i>Holothuria lessoni</i> . <i>Marine Drugs</i> , 2014, 12, 4439-4473.	4.6	37
68	Marine Sponge Derived Natural Products between 2001 and 2010: Trends and Opportunities for Discovery of Bioactives. <i>Marine Drugs</i> , 2014, 12, 4539-4577.	4.6	332
69	The Order Pseudonocardiales. , 2014, , 743-860.		4
70	Rational Approaches to Improving the Isolation of Endophytic Actinobacteria from Australian Native Trees. <i>Microbial Ecology</i> , 2013, 65, 384-393.	2.8	102
71	Functions, applications and production of protein hydrolysates from fish processing co-products (FPCP). <i>Food Research International</i> , 2013, 50, 289-297.	6.2	159
72	<i>Kribbella endophytica</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized leaf of a native apricot tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1249-1253.	1.7	25

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73	<i>Streptomyces kebangsaanensis</i> sp. nov., an endophytic actinomycete isolated from an ethnomedicinal plant, which produces phenazine-1-carboxylic acid. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3733-3738.	1.7	31
74	Discovery of antimicrobial activities of a marine diatom <i>Thalassiosira rotula</i> . <i>African Journal of Microbiology Research</i> , 2013, 7, 5687-5696.	0.4	13
75	Process optimisation and physicochemical characterisation of enzymatic hydrolysates of proteins from co-products of Atlantic Salmon (<i>Salmo salar</i>) and Yellowtail Kingfish (<i>Seriola lalandi</i>) harvested in Australia. <i>International Journal of Food Science and Technology</i> , 2011, 46, 1898-1904.	2.7	20
76	Phylum XXVI. Actinobacteria phyl. nov., 2012, , 33-2028.		58
77	<i>Promicromonospora endophytica</i> sp. nov., an endophytic actinobacterium isolated from the root of an Australian native Grey Box tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1687-1691.	1.7	14
78	<i>Actinopolymorpha pittospori</i> sp. nov., an endophyte isolated from surface-sterilized leaves of an apricot tree (<i>Pittosporum phylliraeoides</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2616-2620.	1.7	16
79	<i>Pseudonocardia eucalypti</i> sp. nov., an endophytic actinobacterium with a unique knobby spore surface, isolated from roots of a native Australian eucalyptus tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 742-746.	1.7	29
80	Characterisation of processing wastes of Atlantic Salmon (<i>Salmo salar</i>) and Yellowtail Kingfish (<i>Seriola lalandi</i>) harvested in Australia. <i>International Journal of Food Science and Technology</i> , 2011, 46, 1898-1904.	2.7	20
81	Biocontrol of chickpea root rot using endophytic actinobacteria. <i>BioControl</i> , 2011, 56, 811-822.	2.0	61
82	<i>Flindersiella endophytica</i> gen. nov., sp. nov., an endophytic actinobacterium isolated from the root of Grey Box, an endemic eucalyptus tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2135-2140.	1.7	21
83	Placental Infarction and Thrombophilia. <i>Obstetrics and Gynecology</i> , 2011, 117, 929-934.	2.4	41
84	<i>Pseudonocardia adelaidensis</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of a grey box tree (<i>Eucalyptus microcarpa</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 700-700.	1.7	0
85	Characterization of anthocyanic vacuolar inclusions in <i>Vitis vinifera</i> L. cell suspension cultures. <i>Planta</i> , 2010, 231, 1343-1360.	3.2	55
86	<i>Pseudonocardia adelaidensis</i> sp. nov., an endophytic actinobacterium isolated from the surface-sterilized stem of a grey box tree (<i>Eucalyptus microcarpa</i>). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2818-2822.	1.7	30
87	<i>Nocardia callitridis</i> sp. nov., an endophytic actinobacterium isolated from a surface-sterilized root of an Australian native pine tree. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1532-1536.	1.7	43
88	Endophytic Actinobacteria Induce Defense Pathways in <i>Arabidopsis thaliana</i> . <i>Molecular Plant-Microbe Interactions</i> , 2008, 21, 208-218.	2.6	320
89	Intracellular ribonucleotide pools as a tool for monitoring the physiological state of plant cell suspension culture of <i>Vitis vinifera</i> in response to temperature change. <i>Journal of Biotechnology</i> , 2008, 136, S480.	3.8	0
90	University biotechnology education in Australia in an international context. <i>Journal of Biotechnology</i> , 2008, 136, S770.	3.8	0

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91	Purification, molecular cloning, and characterization of glutathione S-transferases (GSTs) from pigmented <i>Vitis vinifera</i> L. cell suspension cultures as putative anthocyanin transport proteins. <i>Journal of Experimental Botany</i> , 2008, 59, 3621-3634.	4.8	193
92	Characterisation of anthocyanin transport and storage in <i>Vitis vinifera</i> L. cv. Gamay FrÃ©aux cell suspension cultures. <i>Journal of Biotechnology</i> , 2007, 131, S208.	3.8	2
93	<i>Streptomyces turgidiscabies</i> Secretes a Novel Virulence Protein, Nec1, Which Facilitates Infection. <i>Molecular Plant-Microbe Interactions</i> , 2007, 20, 599-608.	2.6	56
94	Actinobacterial endophytes for improved crop performance. <i>Australasian Plant Pathology</i> , 2007, 36, 524.	1.0	62
95	To Stretch the Boundary of Secondary Metabolite Production in Plant Cell-Based Bioprocessing: Anthocyanin as a Case Study. <i>Journal of Biomedicine and Biotechnology</i> , 2004, 2004, 264-271.	3.0	29
96	Isolation and Identification of Actinobacteria from Plant Roots. <i>Applied and Environmental Microbiology</i> , 2004, 70, 3794-3794.	3.1	0
97	Analysis of the Endophytic Actinobacterial Population in the Roots of Wheat (<i>Triticum aestivum</i> L.) by Terminal Restriction Fragment Length Polymorphism and Sequencing of 16S rRNA Clones. <i>Applied and Environmental Microbiology</i> , 2004, 70, 1787-1794.	3.1	174
98	Evaluation of endophytic actinobacteria as antagonists of <i>Gaeumannomyces graminis</i> var. <i>tritici</i> in wheat. <i>Biological Control</i> , 2004, 29, 359-366.	3.0	172
99	Effect of Microbial Inoculants on the Indigenous Actinobacterial Endophyte Population in the Roots of Wheat as Determined by Terminal Restriction Fragment Length Polymorphism. <i>Applied and Environmental Microbiology</i> , 2004, 70, 6407-6413.	3.1	100
100	Anthocyanic vacuolar inclusions (AVIs) selectively bind acylated anthocyanins in <i>Vitis vinifera</i> L. (grapevine) suspension culture. <i>Biotechnology Letters</i> , 2003, 25, 835-839.	2.2	62
101	Manipulating anthocyanin composition in <i>Vitis vinifera</i> suspension cultures by elicitation with jasmonic acid and light irradiation. <i>Biotechnology Letters</i> , 2003, 25, 1131-1135.	2.2	73
102	Complete sequencing and analysis of pEN2701, a novel 13-kb plasmid from an endophytic <i>Streptomyces</i> sp.. <i>Plasmid</i> , 2003, 49, 86-92.	1.4	11
103	Visualization of an Endophytic <i>Streptomyces</i> Species in Wheat Seed. <i>Applied and Environmental Microbiology</i> , 2003, 69, 4260-4262.	3.1	110
104	Isolation and Identification of Actinobacteria from Surface-Sterilized Wheat Roots. <i>Applied and Environmental Microbiology</i> , 2003, 69, 5603-5608.	3.1	495
105	Chemical characterisation of water repellent materials in Australian sands. , 2003, , 37-48.		3
106	Integration of jasmonic acid and light irradiation for enhancement of anthocyanin biosynthesis in <i>Vitis vinifera</i> suspension cultures. <i>Plant Science</i> , 2002, 162, 459-468.	3.6	101
107	Towards manipulation of post-biosynthetic events in secondary metabolism of plant cell cultures. <i>Enzyme and Microbial Technology</i> , 2002, 30, 688-696.	3.2	39
108	Characterizing the Heterogeneity of an Immobilized Cell Gel Matrix. <i>Engineering in Life Sciences</i> , 2002, 2, 409-414.	3.6	1

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109	An improved procedure for characterization of spatial and temporal evolution of immobilized cells in gel membranes. <i>Applied Microbiology and Biotechnology</i> , 2001, 56, 693-699.	3.6	3
110	Characterisation of the shrinkage of calcium alginate gel membrane with immobilised <i>Lactobacillus rhamnosus</i> . <i>Applied Microbiology and Biotechnology</i> , 2000, 54, 28-32.	3.6	12
111	Hydrophobic properties and chemical characterisation of natural water repellent materials in Australian sands. <i>Journal of Hydrology</i> , 2000, 231-232, 47-58.	5.4	163
112	Amelioration of water repellency: application of slow-release fertilisers to stimulate microbial breakdown of waxes. <i>Journal of Hydrology</i> , 2000, 231-232, 342-351.	5.4	36
113	Critical assessment of quasi-steady-state method to determine effective diffusivities in alginate gel membranes. <i>Biochemical Engineering Journal</i> , 1999, 4, 55-63.	3.6	6
114	Growth and lactic acid production in batch culture of <i>Lactobacillus rhamnosus</i> in a defined medium. <i>Biotechnology Letters</i> , 1999, 21, 163-167.	2.2	58
115	A two-stage process with temperature-shift for enhanced anthocyanin production in strawberry cell suspension cultures. <i>Science in China Series B: Chemistry</i> , 1999, 42, 345-350.	0.8	4
116	Grividomycins I, II and III, new antibiotics of the streptogramin class from <i>Streptomyces</i> sp. HIL Y-8240155. <i>Tetrahedron</i> , 1998, 54, 7625-7632.	1.9	2
117	Studies on non-wetting sands .1. The role of intrinsic particulate organic-matter in the development of water-repellency in non-wetting sands. <i>Soil Research</i> , 1995, 33, 253.	1.1	109
118	Phencomycin, a New Antibiotic from a <i>Streptomyces</i> Species HIL Y-9031725.. <i>Journal of Antibiotics</i> , 1995, 48, 1353-1354.	2.0	28
119	Colonization of <i>Orchis morio</i> protocorms by a mycorrhizal fungus: effects of nitrogen nutrition and glyphosate in modifying the responses. <i>Canadian Journal of Botany</i> , 1995, 73, 1128-1140.	1.1	46
120	On the structures of alisamycin, a new member of the manumycin class of antibiotics.. <i>Journal of Antibiotics</i> , 1993, 46, 1027-1030.	2.0	22
121	Alisamycin, a new antibiotic of the manumycin group. I. Taxonomy, production, isolation and biological activity.. <i>Journal of Antibiotics</i> , 1991, 44, 1289-1293.	2.0	19
122	Butalactin, a new butanolide antibiotic. Taxonomy, fermentation, isolation and biological activity.. <i>Journal of Antibiotics</i> , 1991, 44, 225-231.	2.0	18
123	Butalactin: a new butanolide antibiotic from <i>streptomyces corchorusii</i> . <i>Tetrahedron Letters</i> , 1991, 32, 141-144.	1.4	7
124	Detection of Novel Secondary Metabolites. <i>Critical Reviews in Biotechnology</i> , 1991, 11, 193-276.	9.0	37
125	Swalpamycin, a new macrolide antibiotic. II. Structure elucidation.. <i>Journal of Antibiotics</i> , 1987, 40, 1368-1374.	2.0	23
126	Swalpamycin, a new macrolide antibiotic. I. Taxonomy of the producing organism, fermentation, isolation and biological activity.. <i>Journal of Antibiotics</i> , 1987, 40, 1361-1367.	2.0	14

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127	A new ansamycin antibiotic, naphthomycin H from a Streptomyces species Y-83,40369.. Journal of Antibiotics, 1985, 38, 948-951.	2.0	19
128	Factors influencing leakage of intermediates from yeast grown in continuous culture. Transactions of the British Mycological Society, 1985, 85, 279-283.	0.6	0
129	Streptomyces spinosus sp. nov. and Streptomyces shenzhenensis subsp. oryzicola subsp. nov. endophytic actinobacteria isolated from Jasmine rice and their genome mining for potential as antibiotic producers and plant growth promoters. Antonie Van Leeuwenhoek, 0, , .	1.7	4