

# Christopher A Dunlap

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Bacillus velezensis is not a later heterotypic synonym of Bacillus amyloliquefaciens; Bacillus methylotrophicus, Bacillus amyloliquefaciens subsp. plantarum and "Bacillus oryzicola"™ are later heterotypic synonyms of Bacillus velezensis based on phylogenomics. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1212-1217.	0.8	246
2	Ecological considerations in producing and formulating fungal entomopathogens for use in insect biocontrol. BioControl, 2010, 55, 129-145.	0.9	207
3	Draconibacterium orientale gen. nov., sp. nov., isolated from two distinct marine environments, and proposal of Draconibacteriaceae fam. nov.. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1690-1696.	0.8	153
4	Bacillus velezensis RC 218 as a biocontrol agent to reduce Fusarium head blight and deoxynivalenol accumulation: Genome sequencing and secondary metabolite cluster profiles. Microbiological Research, 2016, 192, 30-36.	2.5	149
5	Phylogenetic relationships in the family Streptomycetaceae using multi-locus sequence analysis. Antonie Van Leeuwenhoek, 2017, 110, 563-583.	0.7	138
6	Insight into the Catalytic Mechanism of DNA Polymerase $\beta$ : Structures of Intermediate Complexes. Biochemistry, 2001, 40, 5368-5375.	1.2	127
7	Use of 2-Aminopurine and Tryptophan Fluorescence as Probes in Kinetic Analyses of DNA Polymerase $\beta$ . Biochemistry, 2002, 41, 11226-11235.	1.2	110
8	Silicon site distributions in an alkali silicate glass derived by two-dimensional $^{29}\text{Si}$ nuclear magnetic resonance. Journal of Non-Crystalline Solids, 1996, 204, 294-300.	1.5	102
9	$\beta$ -Lactoglobulin-Dextran Conjugates: Effect of Polysaccharide Size on Emulsion Stability. Journal of Agricultural and Food Chemistry, 2005, 53, 419-423.	2.4	90
10	Infection of Helicoverpa armigera by endophytic Beauveria bassiana colonizing tomato plants. Biological Control, 2015, 90, 200-207.	1.4	89
11	Genomic analysis and secondary metabolite production in Bacillus amyloliquefaciens AS 43.3: A biocontrol antagonist of Fusarium head blight. Biological Control, 2013, 64, 166-175.	1.4	88
12	Bacillus paralicheniformis sp. nov., isolated from fermented soybean paste. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3487-3492.	0.8	85
13	Impact of Solvent on Electrospinning of Zein and Analysis of Resulting Fibers. Macromolecular Chemistry and Physics, 2007, 208, 1002-1010.	1.1	84
14	Host blood meal source has a strong impact on gut microbiota of Aedes aegypti. FEMS Microbiology Ecology, 2019, 95, .	1.3	80
15	Iturin Lipopeptide Diversity in the Bacillus subtilis Species Group " Important Antifungals for Plant Disease Biocontrol Applications. Frontiers in Microbiology, 2019, 10, 1794.	1.5	79
16	Use of Viscogens, dNTPs, and Rhodium(III) as Probes in Stopped-Flow Experiments To Obtain New Evidence for the Mechanism of Catalysis by DNA Polymerase $\beta$ . Biochemistry, 2005, 44, 5177-5187.	1.2	78
17	Phylogenomic analysis shows that Bacillus amyloliquefaciens subsp. plantarum is a later heterotypic synonym of Bacillus methylotrophicus. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2104-2109.	0.8	76
18	Structural characterization of novel sophorolipid biosurfactants from a newly identified species of Candida yeast. Carbohydrate Research, 2012, 348, 33-41.	1.1	71

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19	Cyclic lipopeptide profile of three <i>Bacillus subtilis</i> strains; antagonists of <i>Fusarium</i> head blight. <i>Journal of Microbiology</i> , 2011, 49, 603-609.	1.3	69
20	Multilocus phylogenetic analyses, pullulan production and xylanase activity of tropical isolates of <i>Aureobasidium pullulans</i> . <i>Mycological Research</i> , 2009, 113, 1107-1120.	2.5	65
21	Efficacy of <i>Steinernema carpocapsae</i> for control of the lesser peachtree borer, <i>Synanthedon pictipes</i> : Improved aboveground suppression with a novel gel application. <i>Biological Control</i> , 2010, 54, 23-28.	1.4	65
22	Mosquito microbiota cluster by host sampling location. <i>Parasites and Vectors</i> , 2018, 11, 468.	1.0	61
23	Entomopathogenic fungi as biological control agents for the vector of the laurel wilt disease, the redbay ambrosia beetle, <i>Xyleborus glabratus</i> (Coleoptera: Curculionidae). <i>Biological Control</i> , 2015, 81, 44-50.	1.4	58
24	Glucose concentration alters dissolved oxygen levels in liquid cultures of <i>Beauveria bassiana</i> and affects formation and bioefficacy of blastospores. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 6653-6665.	1.7	57
25	<i>Pseudomonas syringae</i> Coordinates Production of a Motility-Enabling Surfactant with Flagellar Assembly. <i>Journal of Bacteriology</i> , 2012, 194, 1287-1298.	1.0	55
26	Application of hydrophilic-lipophilic balance (HLB) number to optimize a compatible non-ionic surfactant for dried aerial conidia of <i>Beauveria bassiana</i> . <i>Biological Control</i> , 2008, 46, 226-233.	1.4	54
27	Entomopathogenic fungal infection leads to temporospatial modulation of the mosquito immune system. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006433.	1.3	50
28	Structure-function relationships of a catalytically efficient $\beta$ -D-xylosidase. <i>Applied Biochemistry and Biotechnology</i> , 2007, 141, 51-76.	1.4	49
29	Promotion of <i>Bacillus subtilis</i> subsp. <i>inaquosorum</i> , <i>Bacillus subtilis</i> subsp. <i>spizizenii</i> and <i>Bacillus subtilis</i> subsp. <i>stercoris</i> to species status. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1-12.	0.7	48
30	Decoding Wheat Endosphere Rhizosphere Microbiomes in <i>Rhizoctonia solani</i> Infested Soils Challenged by <i>Streptomyces</i> Biocontrol Agents. <i>Frontiers in Plant Science</i> , 2019, 10, 1038.	1.7	46
31	Plant-associated bacteria mitigate drought stress in soybean. <i>Environmental Science and Pollution Research</i> , 2018, 25, 13676-13686.	2.7	44
32	Hydrophobic and electrostatic cell surface properties of blastospores of the entomopathogenic fungus <i>Paecilomyces fumosoroseus</i> . <i>Colloids and Surfaces B: Biointerfaces</i> , 2005, 46, 261-266.	2.5	39
33	Pullulan production by tropical isolates of <i>Aureobasidium pullulans</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2006, 34, 55-61.	1.4	39
34	Taxonomy of registered <i>Bacillus</i> spp. strains used as plant pathogen antagonists. <i>Biological Control</i> , 2019, 134, 82-86.	1.4	39
35	Comparison of biosurfactant detection methods reveals hydrophobic surfactants and contact-regulated production. <i>Environmental Microbiology</i> , 2011, 13, 2681-2691.	1.8	38
36	Nepetalactones from essential oil of <i>Nepeta cataria</i> represent a stable fly feeding and oviposition repellent. <i>Medical and Veterinary Entomology</i> , 2012, 26, 131-138.	0.7	38

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37	<i>Bacillus swezeyi</i> sp. nov. and <i>Bacillus haynesii</i> sp. nov., isolated from desert soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2720-2725.	0.8	38
38	Maternal separation modulates short-term behavioral and physiological indices of the stress response. Hormones and Behavior, 2010, 58, 241-249.	1.0	36
39	Population dynamics of the <i>Fusarium</i> head blight biocontrol agent <i>Cryptococcus flavescens</i> OH 182.9 on wheat anthers and heads. Biological Control, 2014, 70, 17-27.	1.4	35
40	Western Bats as a Reservoir of Novel <i>Streptomyces</i> Species with Antifungal Activity. Applied and Environmental Microbiology, 2017, 83, .	1.4	35
41	Endophytic halotolerant <i>Bacillus velezensis</i> FMH2 alleviates salt stress on tomato plants by improving plant growth and altering physiological and antioxidant responses. Plant Physiology and Biochemistry, 2021, 165, 217-227.	2.8	35
42	Abiotic stress resistance, plant growth promotion and antifungal potential of halotolerant bacteria from a Tunisian solar saltern. Microbiological Research, 2019, 229, 126331.	2.5	33
43	Biocontrol of <i>Alternaria alternata</i> and <i>Fusarium oxysporum</i> by <i>Trichoderma asperelloides</i> and <i>Bacillus paralicheniformis</i> in tomato plants. Antonie Van Leeuwenhoek, 2020, 113, 1247-1261.	0.7	32
44	Genome analysis shows <i>Bacillus axarquiensis</i> is not a later heterotypic synonym of <i>Bacillus mojavensis</i> ; reclassification of <i>Bacillus malacitensis</i> and <i>Brevibacterium halotolerans</i> as heterotypic synonyms of <i>Bacillus axarquiensis</i> . International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2438-2443.	0.8	32
45	Repellency of a Wax-Based Catnip-Oil Formulation against Stable Flies. Journal of Agricultural and Food Chemistry, 2010, 58, 12320-12326.	2.4	31
46	<i>Acinetobacter lactuca</i> sp. nov., isolated from iceberg lettuce (Asteraceae: <i>Lactuca sativa</i> ). International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3566-3572.	0.8	31
47	Osmotic shock tolerance and membrane fluidity of cold-adapted <i>Cryptococcus flavescens</i> OH 182.9, previously reported as <i>C. nodaensis</i> , a biocontrol agent of <i>Fusarium</i> head blight. FEMS Yeast Research, 2007, 7, 449-458.	1.1	28
48	The first report of antifungal lipopeptide production by a <i>Bacillus subtilis</i> subsp. <i>inaquosorum</i> strain. Microbiological Research, 2018, 216, 40-46.	2.5	28
49	<i>Bifiguratus adelaidae</i> , gen. et sp. nov., a new member of Mucoromycotina in endophytic and soil-dwelling habitats. Mycologia, 2017, 109, 363-378.	0.8	27
50	<i>Acinetobacter dijkshoorniae</i> is a later heterotypic synonym of <i>Acinetobacter lactuca</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 131-132.	0.8	27
51	Rheological Studies Utilizing Various Lots of Zein in N,N-Dimethylformamide Solutions. Journal of Agricultural and Food Chemistry, 2005, 53, 9050-9055.	2.4	25
52	A foam formulation of <i>Paecilomyces fumosoroseus</i> , an entomopathogenic biocontrol agent. Biocontrol Science and Technology, 2007, 17, 513-523.	0.5	25
53	Evaluation of <i>Metarhizium brunneum</i> F52 (Hypocreales: Clavicipitaceae) for Control of Japanese Beetle Larvae in Turfgrass. Journal of Economic Entomology, 2015, 108, 1587-1595.	0.8	25
54	Strain-specific pathogenicity and subversion of phenoloxidase activity in the mosquito <i>Aedes aegypti</i> by members of the fungal entomopathogenic genus <i>Isaria</i> . Scientific Reports, 2018, 8, 9896.	1.6	25

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55	Phylogenomic analysis of the <i>Brevibacillus brevis</i> clade: a proposal for three new <i>Brevibacillus</i> species, <i>Brevibacillus fortis</i> sp. nov., <i>Brevibacillus porteri</i> sp. nov. and <i>Brevibacillus schisleri</i> sp. nov.. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 991-999.	0.7	24
56	Efficacy of an autodisseminator of an entomopathogenic fungus, <i>Isaria fumosorosea</i> , to suppress Asian citrus psyllid, <i>Diaphorina citri</i> , under greenhouse conditions. <i>Biological Control</i> , 2015, 88, 37-45.	1.4	23
57	<i>Longibacter salinarum</i> gen. nov., sp. nov., isolated from a marine solar saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3287-3292.	0.8	23
58	<i>Rhodohalobacter halophilus</i> gen. nov., sp. nov., a moderately halophilic member of the family Balneolaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1281-1287.	0.8	23
59	Enhanced biological control potential of the entomopathogenic nematode, <i>Steinernema carpocapsae</i> , applied with a protective gel formulation. <i>Biocontrol Science and Technology</i> , 2016, 26, 835-848.	0.5	22
60	Alternansucrase acceptor products. <i>Biocatalysis and Biotransformation</i> , 2008, 26, 161-168.	1.1	21
61	Reduction of <i>Fusarium</i> head blight using prothioconazole and prothioconazole-tolerant variants of the <i>Fusarium</i> head blight antagonist <i>Cryptococcus flavescens</i> OH 182.9. <i>Biological Control</i> , 2015, 86, 36-45.	1.4	21
62	<i>Bacillus nakamurai</i> sp. nov., a black-pigment-producing strain. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2987-2991.	0.8	21
63	Screening of bacteria for antagonistic activity against phytopathogens of avocados. <i>Plant Gene</i> , 2017, 11, 17-22.	1.4	20
64	Nitrogen sources affect productivity, desiccation tolerance and storage stability of <i>Beauveria bassiana</i> blastospores. <i>Journal of Applied Microbiology</i> , 2018, 124, 810-820.	1.4	20
65	Blood meal source and mixed blood-feeding influence gut bacterial community composition in <i>Aedes aegypti</i> . <i>Parasites and Vectors</i> , 2021, 14, 83.	1.0	20
66	<i>Bacillus glycinifermentans</i> sp. nov., isolated from fermented soybean paste. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3586-3590.	0.8	20
67	Glucosylation of raffinose via alternansucrase acceptor reactions. <i>Carbohydrate Research</i> , 2009, 344, 1951-1959.	1.1	19
68	Genomic and phenotypic characterization of <i>Bacillus velezensis</i> AMB-y1; a potential probiotic to control pathogens in aquaculture. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2041-2052.	0.7	19
69	Phylogenomic analysis shows that <i>Bacillus vanillea</i> ™ is a later heterotypic synonym of <i>Bacillus siamensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 3507-3510.	0.8	19
70	Î²-d-Xylosidase from <i>Selenomonas ruminantium</i> of glycoside hydrolase family 43. <i>Applied Biochemistry and Biotechnology</i> , 2007, 137-140, 93-104.	1.4	18
71	Reducing production of fumonisin mycotoxins in <i>Fusarium verticillioides</i> by RNA interference. <i>Mycotoxin Research</i> , 2018, 34, 29-37.	1.3	18
72	<i>Lysinibacillus capsici</i> sp. nov, isolated from the rhizosphere of a pepper plant. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1161-1167.	0.7	18

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73	Alternansucrase acceptor reactions with methyl hexopyranosides. Carbohydrate Research, 2003, 338, 1961-1967.	1.1	17
74	Phenotype responses to abiotic stresses, asexual reproduction and virulence among isolates of the entomopathogenic fungus <i>Cordyceps javanica</i> (Hypocreales: Cordycipitaceae). Microbiological Research, 2018, 216, 12-22.	2.5	17
75	Polysaccharide production benefits dry storage survival of the biocontrol agent <i>Pseudomonas fluorescens</i> S11:P:12 effective against several maladies of stored potatoes. Biocontrol Science and Technology, 2010, 20, 227-244.	0.5	16
76	<i>Wenzhouxiangella sediminis</i> sp. nov., isolated from coastal sediment. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4575-4579.	0.8	16
77	<i>Marinicella sediminis</i> sp. nov., isolated from marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2335-2339.	0.8	16
78	Halotolerant <i>Bacillus spizizenii</i> FMH45 promoting growth, physiological, and antioxidant parameters of tomato plants exposed to salt stress. Plant Cell Reports, 2021, 40, 1199-1213.	2.8	15
79	<i>Colwellia agarivorans</i> sp. nov., an agar-digesting marine bacterium isolated from coastal seawater. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1969-1974.	0.8	15
80	A Low-barrier Hydrogen Bond Between Histidine of Secreted Phospholipase A2 and a Transition State Analog Inhibitor. Journal of Molecular Biology, 2003, 329, 997-1009.	2.0	14
81	Field Efficacy of Autodissemination and Foliar Sprays of an Entomopathogenic Fungus, <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae), for Control of Asian Citrus Psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae), on Residential Citrus. Journal of Economic Entomology, 2018, 111, 2089-2100.	0.8	14
82	<i>Brevibacillus fortis</i> NRS-1210 produces edeines that inhibit the in vitro growth of conidia and chlamydospores of the onion pathogen <i>Fusarium oxysporum</i> f. sp. cepae. Antonie Van Leeuwenhoek, 2020, 113, 973-987.	0.7	14
83	<i>Gracilimonas halophila</i> sp. nov., isolated from a marine solar saltern. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3251-3255.	0.8	14
84	Genomic analysis of <i>Bacillus subtilis</i> OH 131.1 and co-culturing with <i>Cryptococcus flavescens</i> for control of <i>Fusarium</i> head blight. Plant Gene, 2015, 2, 1-9.	1.4	13
85	Oviposition Behavior and Survival of <i>Tamarixia radiata</i> (Hymenoptera: Eulophidae), an Ectoparasitoid of the Asian Citrus Psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae), on Hosts Exposed to an Entomopathogenic Fungus, <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae), Under Laboratory Conditions. Journal of Economic Entomology, 2016, 109, 1995-2005.	0.8	13
86	Proposal of <i>Thermoactinomyces mirandus</i> sp. nov., a filamentous, anaerobic bacterium isolated from a biogas plant. Antonie Van Leeuwenhoek, 2021, 114, 45-54.	0.7	13
87	<i>Psychroflexus saliphilus</i> sp. nov., isolated from a marine solar saltern. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 5124-5128.	0.8	13
88	Fluidized-bed drying and storage stability of <i>Cryptococcus flavescens</i> OH 182.9, a biocontrol agent of <i>Fusarium</i> head blight. Biocontrol Science and Technology, 2010, 20, 465-474.	0.5	12
89	Effect of life stage and pesticide exposure on the gut microbiota of <i>Aedes albopictus</i> and <i>Culex pipiens</i> L. Scientific Reports, 2020, 10, 9489.	1.6	12
90	The status of the species <i>Bacillus aerius</i> . Request for an Opinion. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 2341-2341.	0.8	12

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91	<i>Lysinibacillus mangiferihumi</i> , <i>Lysinibacillus tabacifolii</i> and <i>Lysinibacillus varians</i> are later heterotypic synonyms of <i>Lysinibacillus sphaericus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2958-2962.	0.8	12
92	Alternansucrase acceptor reactions with d-tagatose and l-glucose. <i>Carbohydrate Research</i> , 2005, 340, 257-262.	1.1	11
93	<i>Chengkuizengella sediminis</i> gen. nov. sp. nov., isolated from sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2672-2678.	0.8	11
94	Effects of expeller-pressed/physically refined soybean oil on frying oil stability and flavor of french-fried potatoes. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2006, 83, 435-441.	0.8	10
95	<i>Salibacter halophilus</i> gen. nov., sp. nov., isolated from a saltern. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1784-1788.	0.8	10
96	Association between fertilizer-mediated changes in microbial communities and <i>Aedes albopictus</i> growth and survival. <i>Acta Tropica</i> , 2016, 164, 54-63.	0.9	9
97	Identification of double-stranded RNA viruses in Brazilian strains of <i>Metarhizium anisopliae</i> and their effects on fungal biology and virulence. <i>Plant Gene</i> , 2017, 11, 49-58.	1.4	9
98	The assessment of leading traits in the taxonomy of the <i>Bacillus cereus</i> group. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2223-2242.	0.7	9
99	Transcriptional Responses of <i>Beauveria bassiana</i> Blastospores Cultured Under Varying Glucose Concentrations. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 644372.	1.8	9
100	The larval environment strongly influences the bacterial communities of <i>Aedes triseriatus</i> and <i>Aedes japonicus</i> (Diptera: Culicidae). <i>Scientific Reports</i> , 2021, 11, 7910.	1.6	9
101	<i>Paraliobacillus sediminis</i> sp. nov., isolated from East China sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1577-1581.	0.8	9
102	Nonviable biomass of biocontrol agent <i>Papiliotrema flavescens</i> OH 182.9 3C enhances growth of <i>Fusarium graminearum</i> and counteracts viable biomass reduction of <i>Fusarium</i> head blight. <i>Biological Control</i> , 2019, 128, 48-55.	1.4	8
103	Functional annotation unravels probiotic properties of a poultry isolate, <i>Bacillus velezensis</i> CGS1.1. <i>LWT - Food Science and Technology</i> , 2022, 153, 112471.	2.5	8
104	Description of <i>Cohnella zeiphila</i> sp. nov., a bacterium isolated from maize callus cultures. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 37-44.	0.7	8
105	Oxidation and metal-ion affinities of a novel cyclic tetrasaccharide. <i>Carbohydrate Research</i> , 2003, 338, 2367-2373.	1.1	7
106	Developing Wax-Based Granule Formulations for Mating Disruption of Oriental Beetles (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 9.8	0.8	7
107	Pellet Formulations of Sex Pheromone Components for Mating Disruption of Oriental Beetle (Coleoptera: Scarabaeidae) in Turfgrass. <i>Environmental Entomology</i> , 2008, 37, 1126-1135.	0.7	7
108	The impact of temperature on the production and fitness of microsclerotia of the fungal bioherbicide <i>Mycoleptodiscus terrestris</i> . <i>Biocontrol Science and Technology</i> , 2011, 21, 547-562.	0.5	7



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109	<i>Prevotella brunnea</i> sp. nov., isolated from a wound of a patient. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3933-3938.	0.8	7
110	First record of epizootics in the ocola skipper, <i>Panoquina ocola</i> (Lepidopera: Hesperidae), caused by <i>Isaria tenuipes</i> in flooded rice fields of Central Brazil. Journal of Applied Microbiology, 2017, 122, 1020-1028.	1.4	6
111	Production of isomelezitose from sucrose by engineered glucansucrases. Amylase, 2017, 1, .	0.7	6
112	Entomopathogen ID: a curated sequence resource for entomopathogenic fungi. Antonie Van Leeuwenhoek, 2018, 111, 897-904.	0.7	6
113	<i>Streptomyces buecheriae</i> sp. nov., an actinomycete isolated from multiple bat species. Antonie Van Leeuwenhoek, 2020, 113, 2213-2221.	0.7	6
114	Ecological considerations in producing and formulating fungal entomopathogens for use in insect biocontrol. , 2009, , 129-145.		5
115	Rapid discrimination of <i>Isaria javanica</i> and <i>Isaria poprawskii</i> from <i>Isaria</i> spp. using high resolution DNA melting assays. Journal of Invertebrate Pathology, 2017, 150, 88-93.	1.5	5
116	Compatibility of OMRI-certified surfactants with three entomopathogenic fungi. Biocontrol Science and Technology, 2014, 24, 436-447.	0.5	4
117	Virulence of Some Entomopathogenic Fungi Isolates of <i>Beauveria bassiana</i> (Hypocreales: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 (Hemiptera: Diaspididae) and <i>Icerya seychellarum</i> (Hemiptera: Monophlebidae) on Mango Crop. Journal of Economic Entomology, 2019, 112, 2584-2596.	0.8	4
118	Compatible solutes of sclerotia of <i>Mycoleptodiscus terrestris</i> under different culture and drying conditions. Biocontrol Science and Technology, 2011, 21, 113-123.	0.5	3
119	Characterization of the Surface Properties of Wheat Spikelet Components Grown under Different Regimens and the Biocontrol Yeast <i>Cryptococcus flavescens</i> . Journal of Agricultural and Food Chemistry, 2014, 62, 809-815.	2.4	3
120	<i>Streptomyces corynorhini</i> sp. nov., isolated from Townsend's big-eared bats ( <i>Corynorhinus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	0.7	3
121	<i>Culex pipiens</i> and <i>Culex restuans</i> egg rafts harbor diverse bacterial communities compared to their midgut tissues. Parasites and Vectors, 2020, 13, 532.	1.0	2
122	Phylogeny and Taxonomy of Agriculturally Important <i>Bacillus</i> Species. Bacilli in Climate Resilient Agriculture and Bioprospecting, 2019, , 143-150.	0.6	2
123	Susceptibility of <i>Rhagoletis suavis</i> 1 Maggots to Entomopathogenic Fungi. Southwestern Entomologist, 2019, 44, 431.	0.1	2
124	The Use of Genomics and Chemistry To Screen for Secondary Metabolites in <i>Bacillus</i> spp. Biocontrol Organisms. ACS Symposium Series, 2014, , 95-112.	0.5	1
125	Discovery and Development of Microbial Biological Control Agents. , 2019, , 79-92.		0