

Yasuhiro Igarashi

List of Publications by Year in descending order

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198
papers

4,485
citations

101543

36
h-index

168389

53
g-index

216
all docs

216
docs citations

216
times ranked

4220
citing authors

#	ARTICLE	IF	CITATIONS
1	NMR characterization of streptogramin B and Lâ€156,587, a nonâ€synergistic pair of the streptogramin family antibiotic complexes produced inductively by a combined culture of <sc><i>Streptomyces albogriseolus</i></sc> and <sc><i>Tsukamurella pulmonis</i></sc>. <i>Magnetic Resonance in Chemistry</i> , 2022, 60, 261-270.	1.9	3
2	Rausuquinone, a non-glycosylated pluramycin-class antibiotic from <i>Rhodococcus</i> . <i>Journal of Antibiotics</i> , 2022, 75, 86-91.	2.0	8
3	d-Mannose binding, aggregation property, and antifungal activity of amide derivatives of pradimicin A. <i>Bioorganic and Medicinal Chemistry</i> , 2022, 55, 116590.	3.0	2
4	Tenacibactins Kâ€M, cytotoxic siderophores from a coral-associated gliding bacterium of the genus <i>Tenacibaculum</i>. <i>Beilstein Journal of Organic Chemistry</i> , 2022, 18, 110-119.	2.2	6
5	Taxonomic Positions of a Nyuzenamamide-Producer and Its Closely Related Strains. <i>Microorganisms</i> , 2022, 10, 349.	3.6	15
6	<i>Streptomyces corallincola</i> and <i>Kineosporia corallincola</i> sp. nov., two new coral-derived marine actinobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	14
7	Trehangelin E, a bisacyl trehalose with plant growth promoting activity from a rare actinomycete <i>Polymorphospora</i> sp. RD064483. <i>Journal of Antibiotics</i> , 2022, 75, 296-300.	2.0	8
8	Secondary Metabolites of Actinomycetales as Potent Quorum Sensing Inhibitors Targeting Gram-Positive Pathogens: In Vitro and In Silico Study. <i>Metabolites</i> , 2022, 12, 246.	2.9	9
9	Kumemicinones Aâ€G, Cytotoxic Angucyclinones from a Deep Sea-Derived Actinomycete of the Genus <i>Actinomadura</i>. <i>Journal of Natural Products</i> , 2022, 85, 1098-1108.	3.0	14
10	Phytohabitols Aâ€C, Î-Lactone-Terminated Polyketides from an Actinomycete of the Genus <i>Phytohabitans</i>. <i>Journal of Natural Products</i> , 2022, 85, 1697-1703.	3.0	8
11	Marinoquinolones and Marinobactoinic Acid: Antimicrobial and Cytotoxic <i>ortho</i>-Dialkylbenzene-Class Metabolites Produced by a Marine Obligat Gammaproteobacterium of the Genus <i>Marinobacterium</i>. <i>Journal of Natural Products</i> , 2022, 85, 1763-1770.	3.0	4
12	Chemical modification of pradimicin A to suppress aggregation without impairing D-mannose-binding and antifungal activities. <i>Tetrahedron</i> , 2022, , 132919.	1.9	0
13	<i>Actinomadura decatromicini</i> sp. nov., isolated from mountain soil in Thailand. <i>Journal of Antibiotics</i> , 2021, 74, 51-58.	2.0	7
14	Natural Products from Marine Bacteria and Actinomycetes. <i>Topics in Heterocyclic Chemistry</i> , 2021, , 155-173.	0.2	0
15	Cyclopeptides from the Mushroom Pathogen Fungus <i>Cladobotryum varium</i>. <i>Journal of Natural Products</i> , 2021, 84, 327-338.	3.0	9
16	Activation of cryptic milbemycin A₄ production in <i>Streptomyces</i> sp. BB47 by the introduction of a functional <i>bldA</i> gene. <i>Journal of General and Applied Microbiology</i> , 2021, , .	0.7	0
17	TMKS8A, an antibacterial and cytotoxic chlorinated Î-lapachone, from a sea slug-derived actinomycete of the genus <i>Streptomyces</i> . <i>Journal of Antibiotics</i> , 2021, 74, 464-469.	2.0	9
18	Redox Modifications in the Biosynthesis of Alchivemycin A Enable the Formation of Its Key Pharmacophore. <i>Journal of the American Chemical Society</i> , 2021, 143, 4751-4757.	13.7	12

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19	Nyuzenamides A and B: Bicyclic Peptides with Antifungal and Cytotoxic Activity from a Marine-Derived <i>Streptomyces</i> sp.. <i>Organic Letters</i> , 2021, 23, 2109-2113.	4.6	21
20	Binding Evaluation of Pradimicins for Oligomannose Motifs from Fungal Mannans. <i>Bulletin of the Chemical Society of Japan</i> , 2021, 94, 732-754.	3.2	6
21	Structure Determination, Biosynthetic Origin, and Total Synthesis of Akazaoxime, an Enteromycin-Class Metabolite from a Marine-Derived Actinomycete of the Genus <i>Micromonospora</i> . <i>Journal of Organic Chemistry</i> , 2021, 86, 6528-6537.	3.2	11
22	Pithohirolide, an antimicrobial tetradepsipeptide from a fungus <i>Pithomyces chartarum</i> . <i>Journal of Antibiotics</i> , 2021, 74, 458-463.	2.0	2
23	Sulfoquinovosylglyceryl ether, a new group of ether lipids from lake ball-forming green alga <i>Aegagropilopsis moravica</i> (family Pithophoraceae). <i>Chemistry - an Asian Journal</i> , 2021, 16, 1493-1498.	3.3	1
24	Nomimicins B-D, new tetronate-class polyketides from a marine-derived actinomycete of the genus <i>Actinomadura</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2194-2202.	2.2	11
25	A Pradimicin-Based Staining Dye for Glycoprotein Detection. <i>Journal of Natural Products</i> , 2021, 84, 2496-2501.	3.0	5
26	Mycetoindole, an N-acyl dehydrotryptophan with plant growth inhibitory activity from an actinomycete of the genus <i>Actinomycetospora</i> . <i>Journal of Antibiotics</i> , 2021, . .	2.0	11
27	Lavencidin, a polyene macrolide antibiotic from <i>Streptomyces lavendulae</i> FRI-5. <i>Journal of Antibiotics</i> , 2021, 74, 359-362.	2.0	5
28	In Silico Analysis of PKS and NRPS Gene Clusters in Arisostatin- and Kosinostatin-Producers and Description of <i>Micromonospora okii</i> sp. nov.. <i>Antibiotics</i> , 2021, 10, 1447.	3.7	9
29	Unsaturated fatty acids and a prenylated tryptophan derivative from a rare actinomycete of the genus <i>Couchioplanes</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2939-2949.	2.2	10
30	Complete NMR assignment and absolute configuration of k4610422, a norditerpenoid inhibitor of testosterone-5 α -reductase originally from <i>Streptosporangium</i> : rediscovery from a thermophilic <i>Actinomadura</i> . <i>Journal of Antibiotics</i> , 2020, 73, 60-65.	2.0	5
31	Diversity of PKS and NRPS gene clusters between <i>Streptomyces abyssomicinicus</i> sp. nov. and its taxonomic neighbor. <i>Journal of Antibiotics</i> , 2020, 73, 141-151.	2.0	17
32	Draft genome sequence of <i>Actinomadura</i> sp. K4S16 and elucidation of the nonthmicin biosynthetic pathway. <i>Journal of Genomics</i> , 2020, 8, 53-61.	0.9	4
33	4-Hydroxy-3-methyl-2(1 <i>H</i>)-quinolone, originally discovered from a <i>Brassicaceae</i> plant, produced by a soil bacterium of the genus <i>Burkholderia</i> sp.: determination of a preferred tautomer and antioxidant activity. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 1489-1494.	2.2	2
34	Three new <i>O</i> -isocrotonyl-3-hydroxybutyric acid congeners produced by a sea anemone-derived marine bacterium of the genus <i>Vibrio</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 1869-1874.	2.2	4
35	Nocarimidazoles C and D, antimicrobial alkanoylimidazoles from a coral-derived actinomycete <i>Kocuria</i> sp.: application of ¹ J _{C,H} coupling constants for the unequivocal determination of substituted imidazoles and stereochemical diversity of anteisoalkyl chains in microbial metabolites. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 2719-2727.	2.2	10
36	Iseolides A-C, antifungal macrolides from a coral-derived actinomycete of the genus <i>Streptomyces</i> . <i>Journal of Antibiotics</i> , 2020, 73, 534-541.	2.0	16

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37	Antibacterial Activity of Semi Purified Extract of Marine-Derived <i>Trichoderma reesei</i> PDSP 5.7 Using Bioguided Fractionation Method. <i>Buletin Oseanografi Marina</i> , 2020, 9, 45-54.	0.4	1
38	Bulbimidazoles A [±] C, Antimicrobial and Cytotoxic Alkanoyl Imidazoles from a Marine Gammaproteobacterium <i>Microbulbifer</i> Species. <i>Journal of Natural Products</i> , 2020, 83, 1295-1299.	3.0	39
39	<i>Streptomyces lyciamycinicus</i> sp. nov. and Its Secondary Metabolite Biosynthetic Gene Clusters for Polyketide and Nonribosomal Peptide Compounds. <i>Microorganisms</i> , 2020, 8, 370.	3.6	17
40	Two antibacterial and PPAR α / β -agonistic unsaturated keto fatty acids from a coral-associated actinomycete of the genus <i>Micrococcus</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 297-304.	2.2	13
41	A cyclopeptide and three oligomycin-class polyketides produced by an underexplored actinomycete of the genus <i>Pseudosporangium</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 1100-1110.	2.2	23
42	Classification of <i>Streptomyces hyalinus</i> TM Hamada and Yokoyama as <i>Embleya hyalina</i> sp. nov., the second species in the genus <i>Embleya</i> , and emendation of the genus <i>Embleya</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1591-1595.	1.7	14
43	Potent and broad anticancer activities of leaf extracts from L. of the subtropical Okinawa islands. <i>American Journal of Cancer Research</i> , 2020, 10, 581-594.	1.4	2
44	Sponge-associated fungi from a mangrove habitat in Indonesia: species composition, antimicrobial activity, enzyme screening and bioactive profiling. <i>International Aquatic Research</i> , 2019, 11, 173-186.	1.5	17
45	Isolation and biosynthesis of an unsaturated fatty acid with unusual methylation pattern from a coral-associated bacterium <i>Microbulbifer</i> sp.. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2327-2332.	2.2	10
46	Konamycins A and B and Rubromycins CA1 and CA2, Aromatic Polyketides from the Tunicate-Derived <i>Streptomyces hyaluromycini</i> MB-PO13 ^T . <i>Journal of Natural Products</i> , 2019, 82, 1609-1615.	3.0	19
47	Ktedonoketone and 2 TM -oxosattabacin, benzenoid metabolites from a thermophilic bacterium <i>Thermosporothrix hazakensis</i> in the phylum Chloroflexi. <i>Journal of Antibiotics</i> , 2019, 72, 653-660.	2.0	11
48	Labrenzactin from a coral-associated bacterium <i>Labrenzia</i> sp.. <i>Journal of Antibiotics</i> , 2019, 72, 634-639.	2.0	33
49	Molecular Basis of Mannose Recognition by Pradimicins and their Application to Microbial Cell Surface Imaging. <i>Cell Chemical Biology</i> , 2019, 26, 950-959.e8.	5.2	13
50	Tracing MYC Expression for Small Molecule Discovery. <i>Cell Chemical Biology</i> , 2019, 26, 699-710.e6.	5.2	5
51	Two new aromatic polyketides from a sponge-derived <i>Fusarium</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2941-2947.	2.2	14
52	Akazamicin, a cytotoxic aromatic polyketide from marine-derived <i>Nonomuraea</i> sp. <i>Journal of Antibiotics</i> , 2019, 72, 202-209.	2.0	19
53	Functional growth inhibition of influenza A and B viruses by liquid and powder components of leaves from the subtropical plant <i>Melia azedarach</i> L.. <i>Archives of Virology</i> , 2018, 163, 2099-2109.	2.1	6
54	Two new secondary metabolites from a fungus of the genus <i>Robillarda</i> . <i>Journal of Antibiotics</i> , 2018, 71, 432-437.	2.0	6

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55	Diversity of nonribosomal peptide synthetase and polyketide synthase gene clusters among taxonomically close <i>Streptomyces</i> strains. <i>Scientific Reports</i> , 2018, 8, 6888.	3.3	41
56	Cystargamide B, a cyclic lipodepsipeptide with protease inhibitory activity from <i>Streptomyces</i> sp.. <i>Journal of Antibiotics</i> , 2018, 71, 662-666.	2.0	9
57	Rakicidin F, a new antibacterial cyclic depsipeptide from a marine sponge-derived <i>Streptomyces</i> sp.. <i>Journal of Antibiotics</i> , 2018, 71, 139-141.	2.0	27
58	Two new 2-alkylquinolones, inhibitory to the fish skin ulcer pathogen <i>Tenacibaculum maritimum</i> , produced by a rhizobacterium of the genus <i>Burkholderia</i> sp.. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 1446-1451.	2.2	19
59	Linfuranones B and C, Furanone-Containing Polyketides from a Plant-Associated <i>Sphaerimonospora mesophila</i> . <i>Journal of Natural Products</i> , 2018, 81, 1561-1569.	3.0	11
60	Draft genome sequence of <i>Streptomyces hyaluromycini</i> MB-PO13T, a hyaluromycin producer. <i>Standards in Genomic Sciences</i> , 2018, 13, 2.	1.5	5
61	Simamycin (5- <i>O</i> -geranyluridine): a new prenylated nucleoside from <i>Streptomyces</i> sp.. <i>Journal of Antibiotics</i> , 2017, 70, 607-610.	2.0	4
62	Hydroxyl regioisomerization of anthracycline catalyzed by a four-enzyme cascade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1554-1559.	7.1	28
63	Draft Genome Sequence of an Anicemycin Producer, <i>Streptomyces</i> sp. TP-A0648. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
64	Two new sacrolide-class oxylipins from the edible cyanobacterium <i>Aphanothece sacrum</i> . <i>Journal of Antibiotics</i> , 2017, 70, 708-709.	2.0	8
65	Antarlides F-H, new members of the antarlide family produced by <i>Streptomyces</i> sp. BB47. <i>Journal of Antibiotics</i> , 2017, 70, 595-600.	2.0	7
66	Nonthmicin, a Polyether Polyketide Bearing a Halogen-Modified Tetrone with Neuroprotective and Antiinvasive Activity from <i>Actinomadura</i> sp.. <i>Organic Letters</i> , 2017, 19, 1406-1409.	4.6	26
67	Gyrl-like proteins catalyze cyclopropanoid hydrolysis to confer cellular protection. <i>Nature Communications</i> , 2017, 8, 1485.	12.8	12
68	Quinocidin, a Cytotoxic Antibiotic with an Unusual 3,4-dihydroquinolizinium Ring and Michael Acceptor Reactivity toward Thiols. <i>Chemistry - A European Journal</i> , 2017, 23, 17894-17897.	3.3	3
69	Biosynthetic origin of butyrolactol A, an antifungal polyketide produced by a marine-derived <i>Streptomyces</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 441-450.	2.2	10
70	A Novel mTOR Inhibitor; Anthracimycin for the Treatment of Human Hepatocellular Carcinoma. <i>Anticancer Research</i> , 2017, 37, 3397-3403.	1.1	12
71	Draft Genome Sequence of <i>Streptomyces</i> sp. TP-A0874, a Catechoserine Producer. <i>Genome Announcements</i> , 2016, 4, .	0.8	0
72	Hyaluromycin, a Novel Hyaluronidase Inhibitor, Attenuates Pancreatic Cancer Cell Migration and Proliferation. <i>Journal of Oncology</i> , 2016, 2016, 1-6.	1.3	20

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73	Insights into the Biosynthesis of Dehydroalanines in Goadsporin. <i>ChemBioChem</i> , 2016, 17, 218-223.	2.6	47
74	Antaralides: A New Type of Androgen Receptor (AR) Antagonist that Overcomes Resistance to AR-Targeted Therapy. <i>Angewandte Chemie</i> , 2016, 128, 2778-2782.	2.0	0
75	Draft genome sequence of <i>Streptomyces</i> sp. MWW064 for elucidating the rakicidin biosynthetic pathway. <i>Standards in Genomic Sciences</i> , 2016, 11, 83.	1.5	11
76	Draft genome sequence of <i>Streptomyces</i> sp. TP-A0867, an alchivemycin producer. <i>Standards in Genomic Sciences</i> , 2016, 11, 85.	1.5	10
77	Proteomic profiling reveals that collismycin A is an iron chelator. <i>Scientific Reports</i> , 2016, 6, 38385.	3.3	29
78	Complete Stereochemical Assignment of Campechic Acids A and B. <i>Journal of Organic Chemistry</i> , 2016, 81, 3638-3647.	3.2	8
79	Draft Genome Sequence of <i>Streptomyces</i> sp. SPMA113, a Prajinamide Producer. <i>Genome Announcements</i> , 2016, 4, .	0.8	1
80	Draft genome sequence of a sponge-derived <i>Brevibacillus</i> sp. TP-B0800, a producer of ulbactins with tumor cell migration inhibitory activity. <i>Gene Reports</i> , 2016, 5, 140-143.	0.8	1
81	Draft Genome Sequence of Marine-Derived <i>Bacillus subtilis</i> TP-B0611, a Producer of Bacilosarcins and Amicoumacins. <i>Genome Announcements</i> , 2016, 4, .	0.8	4
82	Draft genome sequence of <i>Micromonospora</i> sp. DSW705 and distribution of biosynthetic gene clusters for depsipeptides bearing 4-amino-2,4-pentadienoate in actinomycetes. <i>Standards in Genomic Sciences</i> , 2016, 11, 84.	1.5	8
83	Antaralides: A New Type of Androgen Receptor (AR) Antagonist that Overcomes Resistance to AR-Targeted Therapy. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2728-2732.	13.8	12
84	<i>Streptomyces hyaluromycini</i> sp. nov., isolated from a tunicate (<i>Molgula manhattensis</i>). <i>Journal of Antibiotics</i> , 2016, 69, 159-163.	2.0	19
85	Bacterial community structures of deep-sea water investigated by molecular biological techniques. <i>Gene</i> , 2016, 576, 696-700.	2.2	9
86	Biosynthetic origin of anthracimycin: a tricyclic macrolide from <i>Streptomyces</i> sp.. <i>Journal of Antibiotics</i> , 2016, 69, 403-405.	2.0	8
87	Ulactins F and G, Polycyclic Thiazoline Derivatives with Tumor Cell Migration Inhibitory Activity from <i>Brevibacillus</i> sp.. <i>Organic Letters</i> , 2016, 18, 1658-1661.	4.6	40
88	Inhibition of protein SUMOylation by natural quinones. <i>Journal of Antibiotics</i> , 2016, 69, 776-779.	2.0	3
89	Absolute configuration of NFAT-133, an aromatic polyketide with immunosuppressive and antidiabetic activity from actinomycetes. <i>Journal of Antibiotics</i> , 2016, 69, 69-71.	2.0	17
90	Carbohydrate-Binding Non-Peptidic Pradimicins for the Treatment of Acute Sleeping Sickness in Murine Models. <i>PLoS Pathogens</i> , 2016, 12, e1005851.	4.7	16

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91	Base Excision Repair of Bulky DNA Adducts Generated by the Antitumor Drug Yatakemycin. <i>FASEB Journal</i> , 2016, 30, 791.2.	0.5	0
92	Draft Genome Sequence of <i>Nonomuraea</i> sp. TP-A0861, a Producer of Myxochelin A. <i>Genome Announcements</i> , 2015, 3, .	0.8	2
93	Draft Genome Sequence of <i>Streptomyces</i> sp. TP-A0356, a Producer of Yatakemycin. <i>Genome Announcements</i> , 2015, 3, .	0.8	3
94	Draft Genome Sequence of <i>Streptomyces</i> sp. TP-A0871, a Producer of Heronamide C. <i>Genome Announcements</i> , 2015, 3, .	0.8	1
95	Biosynthesis of Akaeolide and Lorneic Acids and Annotation of Type I Polyketide Synthase Gene Clusters in the Genome of <i>Streptomyces</i> sp. NPS554. <i>Marine Drugs</i> , 2015, 13, 581-596.	4.6	19
96	Pradimicin A, a d-mannose-binding antibiotic, binds pyranosides of l-fucose and l-galactose in a calcium-sensitive manner. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2963-2966.	2.2	5
97	Antitumor Compounds from Actinomycetes in Deep-sea Water of Toyama Bay. , 2015, , 367-382.		0
98	Arthroamide, a Cyclic Depsipeptide with Quorum Sensing Inhibitory Activity from <i>Arthrobacter</i> sp.. <i>Journal of Natural Products</i> , 2015, 78, 2827-2831.	3.0	28
99	Draft Genome Sequence of <i>Streptomyces</i> sp. TP-A0890, a Producer of FR-900452 and A-74863a. <i>Genome Announcements</i> , 2015, 3, .	0.8	2
100	Draft Genome Sequence of Linfuranone Producer <i>Microbispora</i> sp. GMKU 363. <i>Genome Announcements</i> , 2015, 3, .	0.8	5
101	Tolypoalbin, a new tetramic acid from <i>Tolypocladium album</i> TAMA 479. <i>Journal of Antibiotics</i> , 2015, 68, 399-402.	2.0	17
102	Characterization of the biosynthetic gene cluster for maklamycin, a spirotetronate-class antibiotic of the endophytic <i>Micromonospora</i> sp. NBRC 110955. <i>Microbiological Research</i> , 2015, 180, 30-39.	5.3	10
103	Cyclodepsipeptides produced by actinomycetes inhibit cyclic-peptide-mediated quorum sensing in Gram-positive bacteria. <i>FEMS Microbiology Letters</i> , 2015, 362, fnv109.	1.8	33
104	29-Deoxymaklamycin, a new maklamycin analogue produced by a genetically engineered strain of <i>Micromonospora</i> sp. NBRC 110955. <i>Journal of Bioscience and Bioengineering</i> , 2015, 120, 608-613.	2.2	11
105	Hikiamides A-C, Cyclic Pentadepsipeptides from <i>Fusarium</i> sp. TAMA 456. <i>Journal of Natural Products</i> , 2015, 78, 797-802.	3.0	11
106	Avellanin C, an inhibitor of quorum-sensing signaling in <i>Staphylococcus aureus</i> , from <i>Hamigera ingelheimensis</i> . <i>Journal of Antibiotics</i> , 2015, 68, 707-710.	2.0	25
107	A mannose-recognizable chemosensor using gold nanoparticles functionalized with pradimicin, a nonpeptidic mannose-binding natural product. <i>Tetrahedron</i> , 2015, 71, 2603-2609.	1.9	7
108	Draft Genome Sequence of Marine-Derived <i>Streptomyces</i> sp. TP-A0873, a Producer of a Pyrrolizidine Alkaloid Bohemamine. <i>Genome Announcements</i> , 2015, 3, .	0.8	11

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109	Draft genome sequence of marine-derived <i>Streptomyces</i> sp. TP-A0598, a producer of anti-MRSA antibiotic lydicamycins. <i>Standards in Genomic Sciences</i> , 2015, 10, 58.	1.5	25
110	The DNA glycosylase AlkD uses a non-base-flipping mechanism to excise bulky lesions. <i>Nature</i> , 2015, 527, 254-258.	27.8	52
111	Draft genome sequence of <i>Streptomyces</i> sp. TP-A0882 reveals putative butyrolactol biosynthetic pathway. <i>FEMS Microbiology Letters</i> , 2015, 362, fmv155.	1.8	6
112	Draft Genome Sequence of an Anthracimycin Producer, <i>Streptomyces</i> sp. TP-A0875. <i>Genome Announcements</i> , 2015, 3, .	0.8	3
113	Two butenolides with PPAR α agonistic activity from a marine-derived <i>Streptomyces</i> . <i>Journal of Antibiotics</i> , 2015, 68, 345-347.	2.0	20
114	Genome Features of the Endophytic Actinobacterium <i>Micromonospora lupini</i> Strain Lupac 08: On the Process of Adaptation to an Endophytic Life Style?. <i>PLoS ONE</i> , 2014, 9, e108522.	2.5	74
115	Hyaluromycin, a New Hyaluronidase Inhibitor of Polyketide Origin from Marine <i>Streptomyces</i> sp.. <i>Marine Drugs</i> , 2014, 12, 491-507.	4.6	37
116	Sacrolide A, a new antimicrobial and cytotoxic oxylipin macrolide from the edible cyanobacterium <i>Aphanothece sacrum</i> . <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1808-1816.	2.2	17
117	Species-level assessment of secondary metabolite diversity among <i>Hamigera</i> species and a taxonomic note on the genus. <i>Mycology</i> , 2014, 5, 102-109.	4.4	20
118	Draft Genome Sequence of Marine-Derived Actinomycete <i>Nocardiopsis</i> sp. Strain TP-A0876, a Producer of Polyketide Pyrones. <i>Genome Announcements</i> , 2014, 2, .	0.8	10
119	Jomthonic acids B and C, two new modified amino acids from <i>Streptomyces</i> sp. <i>Journal of Antibiotics</i> , 2014, 67, 345-347.	2.0	8
120	Bipolamides A and B, triene amides isolated from the endophytic fungus <i>Bipolaris</i> sp. MU34. <i>Journal of Antibiotics</i> , 2014, 67, 167-170.	2.0	18
121	Cyclic lipodepsipeptides verlamelin A and B, isolated from entomopathogenic fungus <i>Lecanicillium</i> sp.. <i>Journal of Antibiotics</i> , 2014, 67, 459-463.	2.0	27
122	Nocapyrones: $\hat{1}\pm$ - and $\hat{1}^3$ -Pyrones from a Marine-Derived <i>Nocardiopsis</i> sp.. <i>Marine Drugs</i> , 2014, 12, 4110-4125.	4.6	45
123	5 α -Lipoxygenase and cysteinyl leukotriene receptor 1 regulate epidermal growth factor α -induced cell migration through <i>Tiam1</i> upregulation and <i>Rac1</i> activation. <i>Cancer Science</i> , 2014, 105, 290-296.	3.9	31
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