

Sheng-Xiong Huang

List of Publications by Year in descending order

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128
papers

5,182
citations

117453

34
h-index

106150

65
g-index

137
all docs

137
docs citations

137
times ranked

5567
citing authors

#	ARTICLE	IF	CITATIONS
1	Decoding Human Cytomegalovirus. <i>Science</i> , 2012, 338, 1088-1093.	6.0	546
2	Global mapping of translation initiation sites in mammalian cells at single-nucleotide resolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2424-32.	3.3	534
3	Diterpenoids from <i>Isodon</i> species and their biological activities. <i>Natural Product Reports</i> , 2006, 23, 673.	5.2	493
4	Triterpenoids from the Schisandraceae family. <i>Natural Product Reports</i> , 2008, 25, 871.	5.2	227
5	Enhanced Diterpene Tanshinone Accumulation and Bioactivity of Transgenic <i>Salvia miltiorrhiza</i> Hairy Roots by Pathway Engineering. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 2523-2530.	2.4	143
6	Rubriflordinolactones A and B, Two Novel Bisnortriterpenoids from <i>Schisandra rubriflora</i> and Their Biological Activities. <i>Organic Letters</i> , 2006, 8, 991-994.	2.4	106
7	Isolation and Characterization of Biogenetically Related Highly Oxygenated Nortriterpenoids from <i>Schisandra chinensis</i> . <i>Organic Letters</i> , 2007, 9, 2079-2082.	2.4	105
8	Functional Genome Mining Reveals a Class V Lanthipeptide Containing a α -Amino Acid Introduced by an F ₄₂₀ H ₂ -Dependent Reductase. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 18029-18035.	7.2	84
9	Bacterial diterpene synthases: new opportunities for mechanistic enzymology and engineered biosynthesis. <i>Current Opinion in Chemical Biology</i> , 2012, 16, 132-141.	2.8	83
10	Methyl jasmonate induction of tanshinone biosynthesis in <i>Salvia miltiorrhiza</i> hairy roots is mediated by JASMONATE ZIM-DOMAIN repressor proteins. <i>Scientific Reports</i> , 2016, 6, 20919.	1.6	71
11	Wuweizidilactones A-F: Novel Highly Oxygenated Nortriterpenoids with Unusual Skeletons Isolated from <i>Schisandra chinensis</i> . <i>Chemistry - A European Journal</i> , 2007, 13, 4816-4822.	1.7	69
12	Structural Characterization of Schinrilactone, a New Class of Nortriterpenoids from <i>Schisandra chinensis</i> . <i>Organic Letters</i> , 2007, 9, 4175-4178.	2.4	67
13	Functional Genome Mining for Metabolites Encoded by Large Gene Clusters through Heterologous Expression of a Whole-Genome Bacterial Artificial Chromosome Library in <i>Streptomyces</i> spp. <i>Applied and Environmental Microbiology</i> , 2016, 82, 5795-5805.	1.4	65
14	Schinalactone A, a New Cytotoxic Triterpenoid from <i>Schisandra sphenanthera</i> . <i>Organic Letters</i> , 2010, 12, 1208-1211.	2.4	62
15	Isolation and characterization of miscellaneous terpenoids of <i>Schisandra chinensis</i> . <i>Tetrahedron</i> , 2008, 64, 4260-4267.	1.0	61
16	Bioassay-Guided Isolation of Xanthenes and Polycyclic Prenylated Acylphloroglucinols from <i>Garcinia oblongifolia</i> . <i>Journal of Natural Products</i> , 2009, 72, 130-135.	1.5	61
17	Propindilactones E-J, Schiartane Nortriterpenoids from <i>Schisandra propinqua</i> var. <i>propinqua</i> . <i>Journal of Natural Products</i> , 2008, 71, 1228-1232.	1.5	59
18	Bisrubescensins A-C: Three New Dimeric ent-Kauranoids Isolated from <i>Isodon rubescens</i> . <i>Organic Letters</i> , 2006, 8, 1157-1160.	2.4	55

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19	Comparative Analysis of the Biosynthetic Gene Clusters and Pathways for Three Structurally Related Antitumor Antibiotics: Bleomycin, Tallysomylin, and Zorbamycin. <i>Journal of Natural Products</i> , 2011, 74, 526-536.	1.5	55
20	Tropolone Ring Construction in the Biosynthesis of Rubrolone B, a Cationic Tropolone Alkaloid from Endophytic <i>Streptomyces</i> . <i>Organic Letters</i> , 2016, 18, 1254-1257.	2.4	55
21	Cycloheximide and Actiphenol Production in <i>Streptomyces</i> sp. YIM56141 Governed by Single Biosynthetic Machinery Featuring an Acyltransferase-less Type I Polyketide Synthase. <i>Organic Letters</i> , 2014, 16, 3072-3075.	2.4	54
22	Functional genomics analysis reveals two novel genes required for littorine biosynthesis. <i>New Phytologist</i> , 2020, 225, 1906-1914.	3.5	52
23	New Duclauxamide from <i>Penicillium manginii</i> YIM PH30375 and Structure Revision of the Duclauxin Family. <i>Organic Letters</i> , 2015, 17, 1146-1149.	2.4	51
24	SHP2 Is a Target of the Immunosuppressant Tautomycetin. <i>Chemistry and Biology</i> , 2011, 18, 101-110.	6.2	50
25	Non-enzymatic pyridine ring formation in the biosynthesis of the rubrolone tropolone alkaloids. <i>Nature Communications</i> , 2016, 7, 13083.	5.8	50
26	Nortriterpenoids and lignans from <i>Schisandra sphenanthera</i> . <i>Phytochemistry</i> , 2008, 69, 2862-2866.	1.4	49
27	Kadcoocilactones A-J, Triterpenoids from <i>Kadsura coccinea</i> . <i>Journal of Natural Products</i> , 2008, 71, 1182-1188.	1.5	47
28	Biosynthetic Potential-Based Strain Prioritization for Natural Product Discovery: A Showcase for Diterpenoid-Producing Actinomycetes. <i>Journal of Natural Products</i> , 2014, 77, 377-387.	1.5	45
29	Leinamycin E1 acting as an anticancer prodrug activated by reactive oxygen species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8278-8283.	3.3	45
30	Actinopolysporins A-C and Tubercidin as a Pcd4 Stabilizer from the Halophilic Actinomycete <i>Actinopolyspora erythraea</i> YIM 90600. <i>Journal of Natural Products</i> , 2011, 74, 1990-1995.	1.5	44
31	Three Novel Terpenoids from <i>Schisandra pubescens</i> var. <i>pubinervis</i> . <i>Helvetica Chimica Acta</i> , 2006, 89, 1169-1175.	1.0	43
32	Przewalskin A: A New C ₂₃ Terpenoid with a 6/6/7 Carbon Ring Skeleton from <i>Salvia przewalskii</i> Maxim. <i>Organic Letters</i> , 2006, 8, 4453-4456.	2.4	40
33	Tropane alkaloids biosynthesis involves an unusual type III polyketide synthase and non-enzymatic condensation. <i>Nature Communications</i> , 2019, 10, 4036.	5.8	40
34	Cloning and sequencing of the kedarcidin biosynthetic gene cluster from <i>Streptoalloteichus</i> sp. ATCC 53650 revealing new insights into biosynthesis of the enediyne family of antitumor antibiotics. <i>Molecular BioSystems</i> , 2013, 9, 478.	2.9	39
35	Community Structures and Antifungal Activity of Root-Associated Endophytic Actinobacteria of Healthy and Diseased Soybean. <i>Microorganisms</i> , 2019, 7, 243.	1.6	38
36	Ultra performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometric procedure for qualitative and quantitative analyses of nortriterpenoids and lignans in the genus <i>Schisandra</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 56, 916-927.	1.4	37

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37	A Designer Bleomycin with Significantly Improved DNA Cleavage Activity. <i>Journal of the American Chemical Society</i> , 2012, 134, 13501-13509.	6.6	37
38	Designed biosynthesis of 25-methyl and 25-ethyl ivermectin with enhanced insecticidal activity by domain swap of avermectin polyketide synthase. <i>Microbial Cell Factories</i> , 2015, 14, 152.	1.9	37
39	Eight New Diterpenoids from the Roots of <i>Euphorbia nematocarpa</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 2139-2147.	1.0	35
40	Erythronolides H and I, New Erythromycin Congeners from a New Halophilic Actinomycete <i>Actinopolyspora</i> sp. YIM90600. <i>Organic Letters</i> , 2009, 11, 1353-1356.	2.4	35
41	Discovery and Total Synthesis of a New Estrogen Receptor Heterodimerizing Actinopolymorphol A from <i>Actinopolymorpha rutilus</i> . <i>Organic Letters</i> , 2010, 12, 3525-3527.	2.4	35
42	A class of 18(13 β)-abeo-schiartane skeleton nortriterpenoids from <i>Schisandra propinqua</i> var. <i>propinqua</i> . <i>Tetrahedron</i> , 2009, 65, 164-170.	1.0	34
43	Tropane alkaloid biosynthesis: a centennial review. <i>Natural Product Reports</i> , 2021, 38, 1634-1658.	5.2	32
44	Identification and characterization of a novel estrogenic ligand actinopolymorphol A. <i>Biochemical Pharmacology</i> , 2010, 80, 1221-1229.	2.0	31
45	Structure and Cytotoxicity of Diterpenoids from <i>Isodon eriocalyx</i> . <i>Journal of Natural Products</i> , 2010, 73, 1803-1809.	1.5	31
46	Pre-schisanartanins C and D and propinrilactones A and B, two classes of new nortriterpenoids from <i>Schisandra propinqua</i> var. <i>propinqua</i> . <i>Tetrahedron</i> , 2010, 66, 2306-2310.	1.0	30
47	Phenyl and Phenylethyl Glycosides from <i>Picrorhiza scrophulariiflora</i> . <i>Helvetica Chimica Acta</i> , 2004, 87, 598-604.	1.0	29
48	Cytotoxic Kauranoids from the Medicinal Plant <i>Isodon xerophilus</i> . <i>Journal of Natural Products</i> , 2007, 70, 1295-1301.	1.5	29
49	Characterization of the <i>lnmKLM</i> Genes Unveiling Key Intermediates for β -Alkylation in Leinamycin Biosynthesis. <i>Organic Letters</i> , 2011, 13, 498-501.	2.4	29
50	ent-Abietane diterpenoids from <i>Isodon rubescens</i> var. <i>rubescens</i> . <i>Phytochemistry</i> , 2007, 68, 616-622.	1.4	26
51	Discovery of Frenolicin B as Potential Agrochemical Fungicide for Controlling <i>Fusarium</i> Head Blight on Wheat. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 2108-2117.	2.4	26
52	Alkaloids from the Bulbs of <i>Lycoris aurea</i> . <i>Helvetica Chimica Acta</i> , 2005, 88, 2550-2553.	1.0	25
53	Structure Revision of Hassananes with Use of Quantum Mechanical ^{13}C NMR Chemical Shifts and UV-Vis Absorption Spectra. <i>Journal of Physical Chemistry A</i> , 2008, 112, 12132-12139.	1.1	25
54	Quantitative Determination of the Chemical Profile of the Plant Material <i>Qiang-huo</i> by LC-ESI-MS-MS. <i>Chromatographia</i> , 2006, 64, 405-411.	0.7	24

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55	Sculponins Aâ€”C, three new 6,7-seco-ent-kauranoids from <i>Isodon sculponeatus</i> . <i>Tetrahedron Letters</i> , 2007, 48, 9100-9103.	0.7	24
56	Neaumycin: A New Macrolide from <i>Streptomyces</i> sp. NEAU-x211. <i>Organic Letters</i> , 2012, 14, 1254-1257.	2.4	24
57	Four New Schisanartane-Type Nortriterpenoids from <i>Schisandra propinqua</i> var. <i>propinqua</i> . <i>Helvetica Chimica Acta</i> , 2007, 90, 1399-1405.	1.0	23
58	Cycloheximide and congeners as inhibitors of eukaryotic protein synthesis from endophytic actinomycetes <i>Streptomyces</i> spp. YIM56132 and YIM56141. <i>Journal of Antibiotics</i> , 2011, 64, 163-166.	1.0	23
59	Natural and Semisynthetic Tiglane Diterpenoids with New Carbon Skeletons from <i>Euphorbia dracunculoides</i> as a Wnt Signaling Pathway Inhibitor. <i>Organic Letters</i> , 2017, 19, 3911-3914.	2.4	23
60	Structurally diversified diterpenoids from <i>Euphorbia dracunculoides</i> . <i>Tetrahedron</i> , 2015, 71, 5484-5493.	1.0	22
61	ent-Kaurane Diterpenoids from <i>Isodon pharicus</i> . <i>Journal of Natural Products</i> , 2009, 72, 988-993.	1.5	21
62	Functional Characterization of TtnD and TtnF, Unveiling New Insights into Tautomycetin Biosynthesis. <i>Journal of the American Chemical Society</i> , 2010, 132, 6663-6671.	6.6	21
63	Schisanartane Nortriterpenoids with Diverse Post-modifications from <i>Schisandra propinqua</i> . <i>Journal of Natural Products</i> , 2010, 73, 1337-1343.	1.5	21
64	Dimeric Pyranonaphthoquinone Glycosides with Anti-HIV and Cytotoxic Activities from a Soil-Derived <i>Streptomyces</i> . <i>Journal of Natural Products</i> , 2019, 82, 1813-1819.	1.5	21
65	A Hydrolase-Catalyzed Cyclization Forms the Fused Bicyclic Lactone in Vibralactone. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7209-7213.	7.2	20
66	Taxonomic Characterization, and Secondary Metabolite Analysis of <i>Streptomyces triticiradicis</i> sp. nov.: A Novel Actinomycete with Antifungal Activity. <i>Microorganisms</i> , 2020, 8, 77.	1.6	20
67	Negative electrospray ionization tandem mass spectrometric investigation of ent-kaurane diterpenoids from the genus <i>Isodon</i> . <i>Journal of Mass Spectrometry</i> , 2008, 43, 63-73.	0.7	19
68	Diterpenoids from <i>Isodon pharicus</i> . <i>Tetrahedron Letters</i> , 2009, 50, 2019-2023.	0.7	18
69	Characterization of Proapoptotic Compounds from the Bark of <i>Garcinia oblongifolia</i> . <i>Journal of Natural Products</i> , 2014, 77, 1111-1116.	1.5	18
70	Glycosylated piericidins from an endophytic streptomyces with cytotoxicity and antimicrobial activity. <i>Journal of Antibiotics</i> , 2018, 71, 672-676.	1.0	18
71	ent-Kaurane Diterpenoids from <i>Isodon albopilosus</i> . <i>Journal of Natural Products</i> , 2005, 68, 1758-1762.	1.5	17
72	Alboatisins Aâ€”C, ent-Atisene Diterpenoids from <i>Isodon albopilosus</i> . <i>Journal of Natural Products</i> , 2007, 70, 1053-1055.	1.5	17

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73	Specificity of the Ester Bond Forming Condensation Enzyme SgcC5 in C-1027 Biosynthesis. <i>Organic Letters</i> , 2012, 14, 2300-2303.	2.4	17
74	Symmetric and asymmetric ent-kaurane dimers isolated from <i>Isodon japonicus</i> . <i>Tetrahedron Letters</i> , 2008, 49, 3574-3577.	0.7	16
75	ent-Kaurane Diterpenoids from <i>Isodon scoparius</i> . <i>Journal of Natural Products</i> , 2009, 72, 125-129.	1.5	16
76	A new member of the 4-methylideneimidazole-5-one-containing aminomutase family from the enediyne kedarcidin biosynthetic pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8069-8074.	3.3	16
77	New phloroglucinol derivatives with protein tyrosine phosphatase 1B (PTP1B) inhibitory activities from <i>Syzygium austroyunnanense</i> . <i>Fä-toterapÄ-Äç</i> , 2018, 131, 141-145.	1.1	16
78	Antibacterial Pentacyclic Polyketides from a Soil-Derived <i>Streptomyces</i> . <i>Journal of Natural Products</i> , 2020, 83, 1919-1924.	1.5	16
79	Unveiling the Disaccharide-Branched Glycosaminoglycan and Anticoagulant Potential of Its Derivatives. <i>Biomacromolecules</i> , 2021, 22, 1244-1255.	2.6	16
80	Cytotoxicity-Guided Isolation of Two New Phenolic Derivatives from <i>Dryopteris fragrans</i> (L.) Schott. <i>Molecules</i> , 2018, 23, 1652.	1.7	15
81	Functional Genome Mining Reveals a Class V Lanthipeptide Containing adÄ-Amino Acid Introduced by an F420H2Ä-Dependent Reductase. <i>Angewandte Chemie</i> , 2020, 132, 18185-18191.	1.6	15
82	Biochemical and Metabolic Insights into Hyoscyamine Dehydrogenase. <i>ACS Catalysis</i> , 2021, 11, 2912-2924.	5.5	15
83	Structural characterization and anticoagulant analysis of the novel branched fucosylated glycosaminoglycan from sea cucumber <i>Holothuria nobilis</i> . <i>Carbohydrate Polymers</i> , 2021, 269, 118290.	5.1	15
84	Screening of polycyclic polyprenylated acylphloroglucinols from <i>Garcinia</i> species using precursor ion discovery (PID) scan and ultra performance liquid chromatography electrospray ionization Q-TOF tandem mass spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2009, 20, 1846-1850.	1.2	14
85	Vincamajorines A and B, monoterpene indole alkaloids with new carbon skeletons from <i>Vinca major</i> . <i>Tetrahedron Letters</i> , 2014, 55, 6490-6494.	0.7	14
86	A new antifungal macrolide from <i>Streptomyces</i> sp. KIB-H869 and structure revision of halichomycin. <i>Tetrahedron Letters</i> , 2016, 57, 1375-1378.	0.7	14
87	New phenoxazinone-related alkaloids from strain <i>Streptomyces</i> sp. KIB-H1318. <i>Journal of Antibiotics</i> , 2018, 71, 1040-1043.	1.0	14
88	Elucidation of the Herbicidin Tailoring Pathway Offers Insights into Its Structural Diversity. <i>Organic Letters</i> , 2019, 21, 1374-1378.	2.4	14
89	Benwamycins Ä-G, Trialkyl-Substituted Benzene Derivatives from a Soil-Derived <i>Streptomyces</i> . <i>Journal of Natural Products</i> , 2020, 83, 111-117.	1.5	14
90	Electrospray ionization tandem mass spectrometric analysis of ent-6,7-seco-kaurane diterpenoids from the <i>Isodon</i> species. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 138-146.	0.7	13

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91	Lorneic Acid Analogues from an Endophytic Actinomycete. <i>Journal of Natural Products</i> , 2017, 80, 2615-2619.	1.5	13
92	Bisaspochalasin C: Three Cytochalasan Homodimers with Highly Fused Ring System from an Endophytic <i>Aspergillus flavipes</i> . <i>Organic Letters</i> , 2020, 22, 7930-7935.	2.4	13
93	Bisaspochalasin D and E: Two Heterocycle-Fused Cytochalasan Homodimers from an Endophytic <i>Aspergillus flavipes</i> . <i>Journal of Organic Chemistry</i> , 2021, 86, 11198-11205.	1.7	13
94	ent-kaurane Diterpenoids from <i>Isodon japonicus</i> . <i>Helvetica Chimica Acta</i> , 2007, 90, 2375-2379.	1.0	12
95	Isolation and biosynthesis of labdanmycins: four new labdane diterpenes from endophytic <i>Streptomyces</i> . <i>Organic Chemistry Frontiers</i> , 2018, 5, 1272-1279.	2.3	12
96	Characterization of the N-methyltransferases involved in the biosynthesis of toxoflavin, fervenulin and reumycin from <i>Streptomyces hiroshimensis</i> ATCC53615. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 477-481.	1.5	11
97	Naphthomycin-derived macrolactams with two new carbon skeletons from endophytic <i>Streptomyces</i> . <i>Organic Chemistry Frontiers</i> , 2019, 6, 177-182.	2.3	11
98	Biosynthetic access to the rare antiarose sugar via an unusual reductase-epimerase. <i>Chemical Science</i> , 2020, 11, 3959-3964.	3.7	11
99	Isolation of Two Bioactive ent-kauranoids from the Leaves of <i>Isodon xerophilus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6039-6043.	2.4	10
100	Isolation and Structure Elucidation of Nortriterpenoids from <i>Schisandra rubriflora</i> . <i>Helvetica Chimica Acta</i> , 2007, 90, 1505-1513.	1.0	10
101	A new rearranged and a new seco-ent-kaurane diterpenoids from <i>Isodon parvifolius</i> . <i>Tetrahedron Letters</i> , 2006, 47, 5187-5190.	0.7	9
102	Structure Elucidation of Two New Diterpenoids from <i>Isodon phyllostachys</i> : Phyllostacins A and B. <i>Helvetica Chimica Acta</i> , 2006, 89, 1181-1186.	1.0	9
103	Three New Compounds from <i>Kadsura longipedunculata</i> . <i>Helvetica Chimica Acta</i> , 2007, 90, 723-729.	1.0	9
104	ent-kaurane Diterpenoids from <i>Isodon phyllostachys</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 1130-1136.	1.0	9
105	Functional Characterization of ttnI Completing the Tailoring Steps for Tautomycetin Biosynthesis in <i>Streptomyces griseochromogenes</i> . <i>Organic Letters</i> , 2012, 14, 1302-1305.	2.4	9
106	A New Lathyrane Diterpenoid Ester from <i>Euphorbia dracunculoides</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 1037-1040.	0.2	9
107	A new actinomycin Z analogue with an additional oxygen bridge between chromophore and β -depsipeptide from <i>Streptomyces</i> sp. KIB-H714. <i>Natural Product Research</i> , 2019, 33, 219-225.	1.0	8
108	<i>Streptomyces typhae</i> sp. nov., a novel endophytic actinomycete with antifungal activity isolated from the root of cattail (<i>Typha angustifolia</i> L.). <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 823-833.	0.7	8

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109	Antiproliferative ent-Kauranoids from <i>Isodon parvifolius</i> . <i>Planta Medica</i> , 2006, 72, 740-745.	0.7	7
110	Advances in chemistry and bioactivity of the genus <i>Erythroxyllum</i> . <i>Natural Products and Bioprospecting</i> , 2022, 12, 15.	2.0	7
111	19-Oxygenated ent-Kaurane Diterpenoids from <i>Isodon pharicus</i> . <i>Planta Medica</i> , 2012, 78, 52-58.	0.7	6
112	Î±-Pyrone Derivatives from a <i>Streptomyces</i> Strain Resensitize Tamoxifen Resistance in Breast Cancer Cells. <i>Natural Products and Bioprospecting</i> , 2017, 7, 329-334.	2.0	6
113	Lanopropic Acid, A Novel Natural 2,3-Secolanostane Triterpenoid from <i>Schisandra propinqua</i> var. <i>propinqua</i> . <i>Planta Medica</i> , 2008, 74, 292-295.	0.7	5
114	Dimeric Pimprinine Alkaloids From Soil-Derived <i>Streptomyces</i> sp. NEAU-C99. <i>Frontiers in Chemistry</i> , 2020, 8, 95.	1.8	5
115	Characterization of <i>Streptomyces piniterrae</i> sp. nov. and Identification of the Putative Gene Cluster Encoding the Biosynthesis of Heliquinomycins. <i>Microorganisms</i> , 2020, 8, 495.	1.6	5
116	A New Heliquinomycin Analogue with Immunosuppressive Activity from <i>Streptomyces</i> sp. jys28. <i>Records of Natural Products</i> , 2019, 13, 456-461.	1.3	5
117	A New Myrsinol Diterpenoid Ester from <i>Euphorbia dracunculoides</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 1041-1043.	0.2	4
118	A unique spiro-Î²-triazinedione-Î³-hydantoin type alkaloid with antiviral activity against tobacco mosaic virus from <i>Streptomyces gamaensis</i> . <i>Organic Chemistry Frontiers</i> , 2019, 6, 3215-3219.	2.3	4
119	A Hydrolase-Catalyzed Cyclization Forms the Fused Bicyclic Î²-Lactone in Vibralactone. <i>Angewandte Chemie</i> , 2020, 132, 7276-7280.	1.6	4
120	Discovery and heterologous production of sarubicins and quinazolinone C-glycosides with protecting activity for cardiomyocytes. <i>Organic Chemistry Frontiers</i> , 2021, 8, 3829-3837.	2.3	4
121	Isolation and Biosynthesis of Phenazine-Polyketide Hybrids from <i>Streptomyces</i> sp. KIB-H483. <i>Journal of Natural Products</i> , 2022, 85, 1324-1331.	1.5	4
122	Synthesis and Biological Evaluation of Laxiflorin J Derivatives as Potential Antitumor Agents. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 571-575.	1.4	3
123	Concise and efficient syntheses of methyl 4-(1-methylpyrrolidin-2-yl)-3-oxobutanoate and hygrine. <i>Canadian Journal of Chemistry</i> , 2020, 98, 191-193.	0.6	3
124	Mono-/Bis-Alkenoic Acid Derivatives From an Endophytic Fungus <i>Scopulariopsis candelabrum</i> and Their Antifungal Activity. <i>Frontiers in Chemistry</i> , 2021, 9, 812564.	1.8	3
125	Characterization of inthomycin biosynthetic gene cluster revealing new insights into carboxamide formation. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 677-683.	0.7	2
126	Cangumycins A-F, six new angucyclinone analogues with immunosuppressive activity from <i>Streptomyces</i> . <i>Chinese Journal of Natural Medicines</i> , 2019, 17, 982-987.	0.7	1

#	ARTICLE	IF	CITATIONS
127	Characterization of Multifunctional and Non-steroselective Oxidoreductase RubE7/IstO, Expanding the Functional Diversity of the Flavoenzyme Superfamily. <i>Angewandte Chemie - International Edition</i> , 2022, , .	7.2	1
128	Characterization of Multifunctional and Non-steroselective Oxidoreductase RubE7/IstO, Expanding the Functional Diversity of the Flavoenzyme Superfamily. <i>Angewandte Chemie</i> , 0, , .	1.6	0