

# Shugeng Cao

## List of Publications by Year in descending order

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132  
papers

5,374  
citations

126858

33  
h-index

102432

66  
g-index

135  
all docs

135  
docs citations

135  
times ranked

7636  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scpd> -Amino Acids Trigger Biofilm Disassembly. Science, 2010, 328, 627-629.	6.0	736
2	Lassomycin, a Ribosomally Synthesized Cyclic Peptide, Kills Mycobacterium tuberculosis by Targeting the ATP-Dependent Protease ClpC1P1P2. Chemistry and Biology, 2014, 21, 509-518.	6.2	344
3	A bacterial sulfonolipid triggers multicellular development in the closest living relatives of animals. ELife, 2012, 1, e00013.	2.8	224
4	Active Pin1 is a key target of all-trans retinoic acid in acute promyelocytic leukemia and breast cancer. Nature Medicine, 2015, 21, 457-466.	15.2	220
5	A Bacillus subtilis sensor kinase involved in triggering biofilm formation on the roots of tomato plants. Molecular Microbiology, 2012, 85, 418-430.	1.2	211
6	Common biosynthetic origins for polycyclic tetramate macrolactams from phylogenetically diverse bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11692-11697.	3.3	189
7	Paracrine Induction of HIF by Glutamate in Breast Cancer: EglN1 Senses Cysteine. Cell, 2016, 166, 126-139.	13.5	187
8	Heavy metal and pesticide content in commonly prescribed individual raw Chinese Herbal Medicines. Science of the Total Environment, 2011, 409, 4297-4305.	3.9	146
9	Macrotermicins A-D, Glycosylated Macrolactams from a Termite-Associated Amycolatopsis sp. M39. Organic Letters, 2017, 19, 1000-1003.	2.4	115
10	Antiproliferative Prenylated Stilbenes and Flavonoids from Macaranga alnifolia from the Madagascar Rainforest. Journal of Natural Products, 2007, 70, 342-346.	1.5	102
11	Antiproliferative Xanthenes of Terminaliacalcol from the Madagascar Rain Forest. Journal of Natural Products, 2007, 70, 679-681.	1.5	90
12	Activation of the Nrf2 Cell Defense Pathway by Ancient Foods: Disease Prevention by Important Molecules and Microbes Lost from the Modern Western Diet. PLoS ONE, 2016, 11, e0148042.	1.1	85
13	Natalamycin A, an ansamycin from a termite-associated Streptomyces sp.. Chemical Science, 2014, 5, 4333-4338.	3.7	83
14	Halenaquinone and xestoquinone derivatives, inhibitors of Cdc25B phosphatase from a Xestospongia sp.. Bioorganic and Medicinal Chemistry, 2005, 13, 999-1003.	1.4	78
15	Synthesis and Evaluation of Paclitaxel-Loaded Gold Nanoparticles for Tumor-Targeted Drug Delivery. Bioconjugate Chemistry, 2016, 27, 2646-2657.	1.8	73
16	Ipomoeassin E, Cytotoxic Macrocyclic Glycoses from the Leaves of Ipomoea squamosa from the Suriname Rainforest. Journal of Natural Products, 2005, 68, 487-492.	1.5	69
17	Targeted Discovery of Polycyclic Tetramate Macrolactams from an Environmental Streptomyces Strain. Organic Letters, 2010, 12, 4652-4654.	2.4	62
18	Cytotoxic Triterpenoid Saponins of Albiziagummifera from the Madagascar Rain Forest. Journal of Natural Products, 2007, 70, 361-366.	1.5	60

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19	Small-Molecule Reactivation of Mutant p53 to Wild-Type-like p53 through the p53-Hsp40 Regulatory Axis. <i>Chemistry and Biology</i> , 2015, 22, 1206-1216.	6.2	59
20	A New Metabolite with a Unique 4-Pyranone- $\beta$ -Lactam-1,4-Thiazine Moiety from a Hawaiian-Plant Associated Fungus. <i>Organic Letters</i> , 2015, 17, 3556-3559.	2.4	54
21	Guttiferones K and L, Antiproliferative Compounds of <i>Rheedia calcicola</i> from the Madagascar Rain Forest. <i>Journal of Natural Products</i> , 2007, 70, 686-688.	1.5	46
22	Asterogynins: Secondary Metabolites from a Costa Rican Endophytic Fungus. <i>Organic Letters</i> , 2010, 12, 4661-4663.	2.4	43
23	Meroterpenoids with Antiproliferative Activity from a Hawaiian-Plant Associated Fungus <i>Peyronellaea coffeae-arabicae</i> FT238. <i>Organic Letters</i> , 2016, 18, 2335-2338.	2.4	43
24	Developing a library of authenticated Traditional Chinese Medicinal (TCM) plants for systematic biological evaluation: Rationale, methods and preliminary results from a Sino-American collaboration. <i>FASEB J</i> , 2011, 25, 17-33.	1.1	42
25	Identification of Anziaic Acid, a Lichen Depside from <i>Hypotrachyna</i> sp., as a New Topoisomerase Poison Inhibitor. <i>PLoS ONE</i> , 2013, 8, e60770.	1.1	41
26	An enzymatic Alder-ene reaction. <i>Nature</i> , 2020, 586, 64-69.	13.7	41
27	Antiproliferative and antimalarial anthraquinones of <i>Scutia myrtina</i> from the Madagascar forest. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 2871-2876.	1.4	38
28	Antimicrobial compounds from marine fungi. <i>Phytochemistry Reviews</i> , 2021, 20, 85-117.	3.1	38
29	Ipomoeassin F, a new cytotoxic macrocyclic glycoresin from the leaves of <i>Ipomoea squamosa</i> from the Suriname rainforest. <i>Natural Product Research</i> , 2007, 21, 872-876.	1.0	36
30	Inhibition of Tumor Cells Interacting with Stromal Cells by Xanthones Isolated from a Costa Rican <i>Penicillium</i> sp.. <i>Journal of Natural Products</i> , 2012, 75, 793-797.	1.5	36
31	Antiproliferative Cassane Diterpenoids of <i>Cordyla madagascariensis</i> ssp. <i>madagascariensis</i> from the Madagascar Rainforest. <i>Journal of Natural Products</i> , 2008, 71, 150-152.	1.5	35
32	Antiproliferative Triterpenoid Saponins of <i>Dodonaea viscosa</i> from the Madagascar Dry Forest. <i>Journal of Natural Products</i> , 2009, 72, 1705-1707.	1.5	35
33	Linear Peptides Are the Major Products of a Biosynthetic Pathway That Encodes for Cyclic Depsipeptides. <i>Organic Letters</i> , 2017, 19, 1772-1775.	2.4	35
34	A High-Throughput Screen Identifies a New Natural Product with Broad-Spectrum Antibacterial Activity. <i>PLoS ONE</i> , 2012, 7, e31307.	1.1	35
35	Lycopodiellactone, an unusual $\beta$ -lactone-isochromanone from a Hawaiian plant-associated fungus <i>Paraphaeosphaeria neglecta</i> FT462. <i>Tetrahedron Letters</i> , 2015, 56, 1724-1727.	0.7	34
36	Anti-proliferative ambuic acid derivatives from Hawaiian endophytic fungus <i>Pestalotiopsis</i> sp. FT172. <i>Phytochemistry</i> , 2017, 140, 77-82.	1.4	34

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37	Spermine alkaloids from <i>Albizia adinocephala</i> with activity against <i>Plasmodium falciparum</i> plasmepsin II. <i>Phytochemistry</i> , 2002, 60, 175-177.	1.4	32
38	Flabellipparicine, a Flabelliformide-Apparicine-Type Bisindole Alkaloid from <i>Tabernaemontana divaricata</i> . <i>Journal of Natural Products</i> , 2018, 81, 1976-1983.	1.5	32
39	Cytotoxic Compounds from <i>Mundulea chapelierii</i> from the Madagascar Rainforest 1. <i>Journal of Natural Products</i> , 2004, 67, 454-456.	1.5	31
40	New naphthoquinones and a new $\beta$ -lactone produced by endophytic fungi from Costa Rica. <i>Tetrahedron Letters</i> , 2011, 52, 2206-2208.	0.7	31
41	Actinoramide A Identified as a Potent Antimalarial from Titration-Based Screening of Marine Natural Product Extracts. <i>Journal of Natural Products</i> , 2015, 78, 2411-2422.	1.5	30
42	Eremophilane sesquiterpenes from Hawaiian endophytic fungus <i>Chaetoconis</i> sp. FT087. <i>Phytochemistry</i> , 2016, 126, 41-46.	1.4	29
43	Cytotoxic Flavanones of <i>Schizolaena hystrix</i> from the Madagascar Rainforest. <i>Journal of Natural Products</i> , 2005, 68, 417-419.	1.5	28
44	Mitochondrial Destabilisation and Caspase-3 Activation are Involved in the Apoptosis of Jurkat Cells Induced by Gaudichaudione A, a Cytotoxic Xanthone. <i>Planta Medica</i> , 2002, 68, 198-203.	0.7	27
45	Cytotoxic Triterpenoids from <i>Acridocarpus vivy</i> from the Madagascar Rain Forest 1. <i>Journal of Natural Products</i> , 2004, 67, 986-989.	1.5	27
46	Marine Sesquiterpenoids that Inhibit the Lyase Activity of DNA Polymerase $\beta$ . <i>Journal of Natural Products</i> , 2004, 67, 1716-1718.	1.5	27
47	Saponins and a lignan derivative of <i>Terminalia tropophylla</i> from the Madagascar Dry Forest. <i>Phytochemistry</i> , 2010, 71, 95-99.	1.4	27
48	1,2,3,4,6-Penta-O-galloyl- $\beta$ -D-glucopyranose Inhibits Angiogenesis via Inhibition of Capillary Morphogenesis Gene 2. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 1940-1945.	2.9	27
49	A New N-methoxy-pyridone from the Co-Cultivation of Hawaiian Endophytic Fungi <i>Camporesia sambuci</i> FT1061 and <i>Epicoccum sorghinum</i> FT1062. <i>Molecules</i> , 2017, 22, 1166.	1.7	27
50	Sesterterpenoids and an alkaloid from a <i>Thorectandra</i> sp. as inhibitors of the phosphatase Cdc25B. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 5094-5098.	1.4	26
51	Inhibition of the Human Chemokine Receptor CCR5 by Variocolin and Variocolol and Isolation of Four New Variocolin Analogues, Emericolins A-D, from <i>Emericella aurantiobrunnea</i> . <i>Journal of Natural Products</i> , 2004, 67, 1681-1684.	1.5	25
52	Four diterpenoid inhibitors of Cdc25B phosphatase from a marine anemone. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 5830-5834.	1.4	25
53	Aspertetranones A-D, Putative Meroterpenoids from the Marine Algal-Associated Fungus <i>Aspergillus</i> sp. ZLO-1b14. <i>Journal of Natural Products</i> , 2015, 78, 2405-2410.	1.5	25
54	Herqueilenone A, a unique rearranged benzoquinone-chromanone from the Hawaiian volcanic soil-associated fungal strain <i>Penicillium herquei</i> FT729. <i>Bioorganic Chemistry</i> , 2020, 105, 104397.	2.0	25

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55	Waikikiamides Aâ€“C: Complex Diketopiperazine Dimer and Diketopiperazineâ€“Polyketide Hybrids from a Hawaiian Marine Fungal Strain <i>Aspergillus</i> sp. FM242. <i>Organic Letters</i> , 2020, 22, 4408-4412.	2.4	25
56	Microsphaerins Aâ€“D, four novel benzophenone dimers with activity against MRSA from the fungus <i>Microsphaeropsis</i> sp.. <i>Tetrahedron</i> , 2008, 64, 10181-10187.	1.0	24
57	Bioactivities of simplified adociaquinone B and naphthoquinone derivatives against Cdc25B, MKP-1, and MKP-3 phosphatases. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 2276-2281.	1.4	24
58	Antiproliferative Compounds of <i>Cyphostemma greveana</i> from a Madagascar Dry Forest. <i>Chemistry and Biodiversity</i> , 2011, 8, 643-650.	1.0	24
59	Iridoid Glycosides from <i>Barleria lupulina</i> . <i>Journal of Natural Products</i> , 2015, 78, 320-324.	1.5	24
60	A new antibacterial octaketide and cytotoxic phenylethanoid glycosides from <i>Pogostemon cablin</i> (Blanco) Benth. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2834-2836.	1.0	24
61	NF- $\kappa$ B inhibitors, unique $\beta$ -pyranol- $\beta$ -lactams with sulfide and sulfoxide moieties from Hawaiian plant <i>Lycopodiella cernua</i> derived fungus <i>Paraphaeosphaeria neglecta</i> FT462. <i>Scientific Reports</i> , 2017, 7, 10424.	1.6	24
62	Antiproliferative Cardenolides of an <i>Elaeodendron</i> sp. from the Madagascar Rain Forest1. <i>Journal of Natural Products</i> , 2007, 70, 1064-1067.	1.5	23
63	Phenolic compounds as antiangiogenic CMG2 inhibitors from costa rican endophytic fungi1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 5885-5888.	1.0	23
64	Identification of Anti-Inflammatory Compounds from Hawaiian Noni ( <i>Morinda citrifolia</i> L.) Fruit Juice. <i>Molecules</i> , 2020, 25, 4968.	1.7	23
65	Biodiversity conservation and drug discovery: Can they be combined? The Suriname and Madagascar experiences. <i>Pharmaceutical Biology</i> , 2009, 47, 809-823.	1.3	22
66	Sphaerialactonam, a $\beta$ -lactamâ€“isochromanone from the Hawaiian endophytic fungus <i>Paraphaeosphaeria</i> sp. FT462. <i>Tetrahedron Letters</i> , 2017, 58, 1330-1333.	0.7	22
67	New phenalenone derivatives from the Hawaiian volcanic soil-associated fungus <i>Penicillium herquei</i> FT729 and their inhibitory effects on indoleamine 2,3-dioxygenase 1 (IDO1). <i>Archives of Pharmacal Research</i> , 2022, 45, 105-113.	2.7	22
68	Cytotoxic Cardenolide Glycosides of <i>Roupellina</i> ( <i>Strophanthus</i> ) <i>boivinii</i> from the Madagascar Rainforest. <i>Journal of Natural Products</i> , 2007, 70, 1766-1770.	1.5	21
69	Antimicrobial compounds from marine actinomycetes. <i>Archives of Pharmacal Research</i> , 2020, 43, 677-704.	2.7	21
70	Isolation and Synthesis of Antiproliferative Eupolauridine Alkaloids of <i>Ambavia gerrardii</i> from the Madagascar Dry Forest. <i>Journal of Natural Products</i> , 2011, 74, 1169-1174.	1.5	20
71	NF- $\kappa$ B Inhibitory and Antibacterial Helvolic and Fumagillin Derivatives from <i>Aspergillus terreus</i> . <i>Journal of Natural Products</i> , 2020, 83, 730-737.	1.5	20
72	Agonodepsides A and B: Two New Depsides from a Filamentous Fungus F7524. <i>Journal of Natural Products</i> , 2002, 65, 1037-1038.	1.5	19

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73	Euphane triterpenoids of <i>Cassipourea lanceolata</i> from the Madagascar rainforest. <i>Phytochemistry</i> , 2010, 71, 669-674.	1.4	19
74	Naphthalenones and Isocoumarins from a Costa Rican Fungus <i>Xylariaceae</i> sp. CR1546C. <i>Journal of Chemical Research</i> , 2014, 38, 722-725.	0.6	19
75	<i>Dendropanax morbifera</i> Protects against Renal Fibrosis in Streptozotocin-Induced Diabetic Rats. <i>Antioxidants</i> , 2020, 9, 84.	2.2	19
76	Antiproliferative cardenolide glycosides of <i>Elaeodendron alluaudianum</i> from the Madagascar Rainforest. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 2215-2218.	1.4	18
77	Antiproliferative Bistramides from <i>Trididemnum cyclops</i> from Madagascar. <i>Journal of Natural Products</i> , 2009, 72, 1338-1340.	1.5	18
78	Anti-inflammatory activity of <i>Barleria lupulina</i> : Identification of active compounds that activate the Nrf2 cell defense pathway, organize cortical actin, reduce stress fibers, and improve cell junctions in microvascular endothelial cells. <i>Journal of Ethnopharmacology</i> , 2016, 193, 397-407.	2.0	18
79	Compound Analysis of Jing Liqueur and nrf2 Activation by Jing Liqueur—One of the Most Popular Beverages in China. <i>Beverages</i> , 2020, 6, 1.	1.3	18
80	A Review: Halogenated Compounds from Marine Fungi. <i>Molecules</i> , 2021, 26, 458.	1.7	18
81	A Review: Halogenated Compounds from Marine Actinomycetes. <i>Molecules</i> , 2021, 26, 2754.	1.7	18
82	Phenolic derivatives from <i>Wigandia urens</i> with weak activity against the chemokine receptor CCR5. <i>Phytochemistry</i> , 2003, 64, 987-990.	1.4	17
83	Two new tricycloalternarenes from Hawaiian endophytic fungus <i>Didymella</i> sp. FT433. <i>Tetrahedron Letters</i> , 2018, 59, 3381-3383.	0.7	17
84	Verbenanone, an octahydro-5 H -chromen-5-one from a Hawaiian-plant associated fungus FT431. <i>Tetrahedron Letters</i> , 2017, 58, 2290-2293.	0.7	16
85	Salviachinensines—F, Antiproliferative Phenolic Derivatives from the Chinese Medicinal Plant <i>Salvia chinensis</i> . <i>Journal of Natural Products</i> , 2018, 81, 2531-2538.	1.5	16
86	Natural Nrf2 Activators from Juices, Wines, Coffee, and Cocoa. <i>Beverages</i> , 2020, 6, 68.	1.3	16
87	New Cytotoxic Alkyl Phloroglucinols from <i>Protorhus thouvenotii</i> . <i>Planta Medica</i> , 2004, 70, 683-685.	0.7	15
88	Cytotoxic and Other Compounds from <i>Didymochlaena truncatula</i> from the Madagascar Rain Forest 1. <i>Journal of Natural Products</i> , 2006, 69, 284-286.	1.5	15
89	Identification of Protein Kinase C Activation as a Novel Mechanism for RGS2 Protein Upregulation through Phenotypic Screening of Natural Product Extracts. <i>Molecular Pharmacology</i> , 2014, 86, 406-416.	1.0	15
90	<i>Dictyonema huaorani</i> (Agaricales: Hygrophoraceae), a new lichenized basidiomycete from Amazonian Ecuador with presumed hallucinogenic properties. <i>Bryologist</i> , 2014, 117, 386-394.	0.1	15

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91	Two new polyketides from Hawaiian endophytic fungus <i>Pestalotiopsis</i> sp. FT172. <i>Tetrahedron Letters</i> , 2018, 59, 42-45.	0.7	15
92	Clavukoellians A–F, Highly Rearranged Nardosinane Sesquiterpenoids with Antiangiogenic Activity from <i>Clavularia</i> <i>koellikeri</i> . <i>Journal of Natural Products</i> , 2019, 82, 1331-1337.	1.5	15
93	Spiroalanpyrroids A and B, sesquiterpene alkaloids with a unique spiro-eudesmanolide–pyrrolizidine skeleton from <i>Inula helenium</i> . <i>Organic Chemistry Frontiers</i> , 2020, 7, 303-309.	2.3	15
94	Antibacterial and NF- $\kappa$ B Inhibitory Lumazine Peptides, Aspochalasin, $\delta^3$ -Butyrolactone Derivatives, and Cyclic Peptides from a Hawaiian <i>Aspergillus flavipes</i> . <i>Journal of Natural Products</i> , 2020, 83, 2233-2240.	1.5	15
95	Bacterial lipopolysaccharide induces settlement and metamorphosis in a marine larva. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2200795119.	3.3	15
96	Traditional Medicine Collection Tracking System (TM-CTS): A database for ethnobotanically driven drug-discovery programs. <i>Journal of Ethnopharmacology</i> , 2011, 135, 590-593.	2.0	14
97	Hawaii natural compounds are promising to reduce ovarian cancer deaths. <i>Cancer Biology and Therapy</i> , 2016, 17, 709-712.	1.5	14
98	Three New Cytotoxic Monoterpenoid Bisindole Alkaloids from <i>Tabernaemontana bufalina</i> . <i>Planta Medica</i> , 2018, 84, 1127-1133.	0.7	14
99	Circumdatin M, a new benzodiazepine alkaloid with a unique pyrimidone-4-pyrone moiety from a Hawaiian marine fungus <i>Aspergillus</i> sp. FM242. <i>Tetrahedron Letters</i> , 2019, 60, 1724-1726.	0.7	14
100	Furoquinoline alkaloids of <i>Ertela</i> ( <i>Monnieria</i> ) <i>trifolia</i> (L.) Kuntze from the Suriname rainforest. <i>Phytochemistry</i> , 2008, 69, 553-557.	1.4	13
101	Secondary Metabolites from the Leather Coral-Derived Fungal Strain <i>Xylaria</i> sp. FM1005 and Their Glycoprotein IIb/IIIa Inhibitory Activity. <i>Journal of Natural Products</i> , 2021, 84, 466-473.	1.5	13
102	Sundaicumones A and B, Polyprenylated Acylphloroglucinol Derivatives from <i>Calophyllum sundaicum</i> with Weak Activity against the Glucocorticoid Receptor. <i>Journal of Natural Products</i> , 2006, 69, 707-709.	1.5	12
103	Chakyunglupulins A and B, two novel 4,8,8-trimethylcyclooct-2-enone derivatives from <i>Barleria lupulina</i> . <i>Tetrahedron Letters</i> , 2015, 56, 2732-2734.	0.7	12
104	Lemnalemnanes A–C, Three Rare Rearranged Sesquiterpenoids from the Soft Corals <i>Paralemnalia thyrsoides</i> and <i>Lemnalia</i> sp.. <i>Organic Letters</i> , 2022, 24, 11-15.	2.4	12
105	Antiplasmodial Activity of Compounds from <i>Sloanea rhodantha</i> (Baker) Capuron var. <i>rhodantha</i> from the Madagascar Rain Forest. <i>Planta Medica</i> , 2006, 72, 1438-1440.	0.7	11
106	An Unusual Benzoisoquinoline-9-one Derivative and Other Related Compounds with Antiproliferative Activity from Hawaiian Endophytic Fungus <i>Peyronellaea</i> sp. FT431. <i>Molecules</i> , 2019, 24, 196.	1.7	11
107	Tryptoquivalines W and X, two new compounds from a Hawaiian fungal strain and their biological activities. <i>Tetrahedron Letters</i> , 2020, 61, 151730.	0.7	11
108	Fungal Epithiodiketopiperazines Carrying $\beta$ , $\gamma$ -Polysulfide Bridges from <i>Penicillium steckii</i> YE, and Their Chemical Interconversion. <i>ChemBioChem</i> , 2021, 22, 416-422.	1.3	11

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109	Diketopiperazines from Costa Rican endolichenic fungus <i>Colpoma</i> sp. CR1465A. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2438-2441.	1.0	10
110	Cytoprotection against Oxidative Stress by Methylnissoin-3-O- $\beta$ -D-glucopyranoside from <i>Astragalus membranaceus</i> Mainly via the Activation of the Nrf2/HO-1 Pathway. <i>Molecules</i> , 2021, 26, 3852.	1.7	10
111	A new 24-homo-30-nor-cycloartane triterpenoid from a Hawaiian endophytic fungal strain. <i>Tetrahedron Letters</i> , 2020, 61, 151508.	0.7	9
112	Protective effects of dendropanoxide isolated from <i>Dendropanax morbifera</i> against cisplatin-induced acute kidney injury via the AMPK/mTOR signaling pathway. <i>Food and Chemical Toxicology</i> , 2020, 145, 111605.	1.8	9
113	Antibacterial kaneoheic acids A-F from a Hawaiian fungus <i>Fusarium</i> sp. FM701. <i>Phytochemistry</i> , 2021, 181, 112545.	1.4	9
114	Aspochalasin H1: A New Cyclic Aspochalasin from Hawaiian Plant-Associated Endophytic Fungus <i>Aspergillus</i> sp. FT1307. <i>Molecules</i> , 2021, 26, 4239.	1.7	8
115	Cytotoxic compounds of <i>Physena madagascariensis</i> from the Madagascar rain forest. <i>Natural Product Research</i> , 2006, 20, 1157-1163.	1.0	7
116	Antiproliferative compounds of <i>Helmiopsis sphaerocarpa</i> from the Madagascar rainforest. <i>Natural Product Research</i> , 2009, 23, 638-643.	1.0	7
117	Iridoid and phenylethanoid glycosides from the aerial part of <i>Barleria lupulina</i> . <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 281-284.	0.6	7
118	New and bioactive polyketides from Hawaiian marine-derived fungus <i>Trichoderma</i> sp. FM652. <i>Natural Product Research</i> , 2022, 36, 5984-5990.	1.0	6
119	Discovery of unusual dimeric piperazyl cyclopeptides encoded by a <i>Lentzea flaviverrucosa</i> DSM 44664 biosynthetic supercluster. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117941119.	3.3	6
120	Diabetic Wound Healing and Activation of Nrf2 by Herbal Medicine. <i>Journal of Nature and Science</i> , 2016, 2, .	1.1	5
121	An antiproliferative xanthone of <i>Symphonia pauciflora</i> from the Madagascar rainforest. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.2	4
122	Heliotropiumides A and B, new phenolamides with N-carbamoyl putrescine moiety from <i>Heliotropium foertherianum</i> collected in Hawaii and their biological activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 4630-4634.	1.0	4
123	A validated high-throughput method for assaying rat lungworm ( <i>Angiostrongylus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Hawaiian fungi. <i>Parasitology</i> , 2022, 149, 765-773.	0.7	4
124	Polyketides, diketopiperazines and an isochromanone from the marine-derived fungal strain <i>Fusarium graminearum</i> FM1010 from Hawaii. <i>Phytochemistry</i> , 2022, 198, 113138.	1.4	4
125	Sulfur-Containing Compounds from Endophytic Fungi: Sources, Structures and Bioactivities. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 628.	1.5	4
126	Biochemical and structural characterization of <i>Haemophilus influenzae</i> nitroreductase in metabolizing nitroimidazoles. <i>RSC Chemical Biology</i> , 2022, 3, 436-446.	2.0	3



#	ARTICLE	IF	CITATIONS
127	18:0 Lyso PC Derived by Bioactivity-Based Molecular Networking from Lentil Mutant Lines and Its Effects on High-Fat Diet-Induced Obese Mice. <i>Molecules</i> , 2021, 26, 7547.	1.7	2
128	A New Diketopiperazine, Cyclo(D-trans-Hyp-L-Leu) from a Kenyan Bacterium <i>Bacillus licheniformis</i> LB 8CT. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	1
129	New Alkaloids From a Hawaiian Fungal Strain <i>Aspergillus felis</i> FM324. <i>Frontiers in Chemistry</i> , 2021, 9, 724617.	1.8	1
130	Dual Beneficial Effects of Methylnissoin-3-O-β-D-Glucopyranoside on Obesity-Induced Inflammatory Responses in Adipocyte-Macrophage Co-Culture. <i>Plants</i> , 2022, 11, 1715.	1.6	1
131	Triterpenoid saponins from the rhizome of <i>Impatiens pritzellii</i> var. <i>hupehensis</i> . <i>Phytochemistry Letters</i> , 2021, 41, 175-179.	0.6	0
132	NF-κB inhibitory, antimicrobial and antiproliferative potentials of compounds from Hawaiian fungus <i>Aspergillus polyporicola</i> FS910. <i>3 Biotech</i> , 2021, 11, 391.	1.1	0