Chunmei Chen

List of Publications by Year
in descending order

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84 papers	1,744 citations	279701 23 h-index	345118 36 g-index
86 all docs	86 docs citations	86 times ranked	1156 citing authors

#	Article	IF	Citations
1	Asperchalasineâ€…A, a Cytochalasan Dimer with an Unprecedented Decacyclic Ring System, from Aspergillus flavipes. Angewandte Chemie - International Edition, 2015, 54, 13374-13378.	7.2	94
2	Epicochalasinesâ€…A and B: Two Bioactive Merocytochalasans Bearing Caged Epicoccine Dimer Units from Aspergillus flavipes. Angewandte Chemie - International Edition, 2016, 55, 3486-3490.	7.2	82
3	Asperflavipineâ€…A: A Cytochalasan Heterotetramer Uniquely Defined by a Highly Complex Tetradecacyclic Ring System from Aspergillus flavipes QCS12. Angewandte Chemie - International Edition, 2017, 56, 5242-5246.	7.2	76
4	Armochaetoglobins Aâ€“J: Cytochalasan Alkaloids from Chaetomium globosum TW1-1, a Fungus Derived from the Terrestrial Arthropod Armadillidium vulgare. Journal of Natural Products, 2015, 78, 1193-1201.	1.5	57
5	Armochaeglobines A and B, Two New Indole-Based Alkaloids from the Arthropod-Derived Fungus Chaetomium globosum. Organic Letters, 2015, 17, 644-647.	2.4	56
6	Armochaetoglobins Kâ€“R, Antiâ€HIV Pyrroleâ€Based Cytochalasans from Chaetomium globosum TW1â€1. European Journal of Organic Chemistry, 2015, 2015, 3086-3094.	1.2	51
7	Antibacterial activity against drug-resistant microbial pathogens of cytochalasan alkaloids from the arthropod-associated fungus Chaetomium globosum TW1-1. Bioorganic Chemistry, 2019, 83, 98-104.	2.0	48
8	Aspergilasines Aâ€“D: Four Merocytochalasans with New Carbon Skeletons from Aspergillus flavipes QCS12. Organic Letters, 2017, 19, 4399-4402.	2.4	47
9	Hyperascyrones Aâ€“H, polyprenylated spirocyclic acylphloroglucinol derivatives from Hypericum ascyron Linn.. Phytochemistry, 2015, 115, 222-230.	1.4	46
10	Asperversiamides, Linearly Fused Prenylated Indole Alkaloids from the Marine-Derived Fungus Aspergillus versicolor. Journal of Organic Chemistry, 2018, 83, 8483-8492.	1.7	46
11	(Â±)-Japonicols Aâ€“D, Acylphloroglucinol-Based Meroterpenoid Enantiomers with Anti-KSHV Activities from Hypericum japonicum. Journal of Natural Products, 2016, 79, 1322-1328.	1.5	39
12	Two New Terpenoids from Talaromyces purpurogenus. Marine Drugs, 2018, 16, 150.	2.2	35
13	Cytochathiazines Aâ€“C: Three Merocytochalasans with a 2H-1,4-Thiazine Functionality from Coculture of Chaetomium globosum and Aspergillus flavipes. Organic Letters, 2018, 20, 6817-6821.	2.4	34
14	Atrichodermones Aâ€“C, three new secondary metabolites from the solid culture of an endophytic fungal strain, Trichoderma atroviride. FÃ¬toterapÃ¬Ã¢, 2017, 123, 18-22.	1.1	32
15	Cytochalasans Produced by the Coculture of Aspergillus flavipes and Chaetomium globosum. Journal of Natural Products, 2018, 81, 1578-1587.	1.5	31
16	Niduterpenoids A and B: Two Sesterterpenoids with a Highly Congested Hexacyclic 5/5/5/5/3/5 Ring System from the Fungus Aspergillus nidulans. Organic Letters, 2019, 21, 2290-2293.	2.4	31
17	Nine new cytochalasan alkaloids from Chaetomium globosum TW1-1 (Ascomycota, Sordariales). Scientific Reports, 2016, 6, 18711.	1.6	28
18	Three New Indole Diketopiperazine Alkaloids from Aspergillus ochraceus. Chemistry and Biodiversity, 2018, 15, e1700550.	1.0	28

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19	Flavichalasines Aâ€“M, cytochalasan alkaloids from Aspergillus flavipes. Scientific Reports, 2017, 7, 42434.	1.6	27
20	Hyperisampsins Hâ€“M, Cytotoxic Polycyclic Polyprenylated Acylphloroglucinols from Hypericum sampsonii. Scientific Reports, 2015, 5, 14772.	1.6	25
21	Anti-BACE1 and anti-AchE activities of undescribed spiro-dioxolane-containing meroterpenoids from the endophytic fungus Aspergillus terreus Thom. Phytochemistry, 2019, 165, 112041.	1.4	25
22	Amichalasines Aâ€“C: Three Cytochalasan Heterotrimers from Aspergillus micronesiensis PG-1. Organic Letters, 2019, 21, 1026-1030.	2.4	25
23	Butenolides from a marine-derived fungus Aspergillus terreus with antitumor activities against pancreatic ductal adenocarcinoma cells. Bioorganic and Medicinal Chemistry, 2018, 26, 5903-5910.	1.4	24
24	BACE1 Inhibitory Meroterpenoids from Aspergillus terreus. Journal of Natural Products, 2018, 81, 1937-1945.	1.5	24
25	Griseofamines A and B: Two Indole-Tetramic Acid Alkaloids with 6/5/6/5 and 6/5/7/5 Ring Systems from Penicillium griseofulvum. Organic Letters, 2018, 20, 2046-2050.	2.4	23
26	Asperversins A and B, Two Novel Meroterpenoids with an Unusual 5/6/6/6 Ring from the Marine-Derived Fungus Aspergillus versicolor. Marine Drugs, 2018, 16, 177.	2.2	23
27	Cysteine Residue Containing Merocytochalasans and 17,18-seco-Aspochalasins from Aspergillus micronesiensis. Journal of Natural Products, 2019, 82, 2653-2658.	1.5	23
28	Fungal Polyketides with Three Distinctive Ring Skeletons from the Fungus Penicillium canescens Uncovered by OSMAC and Molecular Networking Strategies. Journal of Organic Chemistry, 2020, 85, 4973-4980.	1.7	23
29	Armochaetoglasins Aâ€“I: Cytochalasan alkaloids from fermentation broth of Chaetomium globosum TW1-1 by feeding L-tyrosine. Phytochemistry, 2018, 156, 106-115.	1.4	22
30	Brasilane sesquiterpenoids and dihydrobenzofuran derivatives from Aspergillus terreus [CFCC 81836]. Phytochemistry, 2018, 156, 159-166.	1.4	22
31	Epicochalasinesâ€¦A and B: Two Bioactive Merocytochalasans Bearing Caged Epicoccine Dimer Units from Aspergillus flavipes. Angewandte Chemie, 2016, 128, 3547-3551.	1.6	21
32	Terrusnolides A-D, new butenolides with anti-inflammatory activities from an endophytic Aspergillus from Tripterygium wilfordii. FÃ¬toterapÃ¬Ã¢, 2018, 130, 134-139.	1.1	21
33	Dongtingnoids Aâ€“G: Fusicoccane Diterpenoids from a Penicillium Species. Journal of Natural Products, 2019, 82, 80-86.	1.5	21
34	Anti-inflammatory spiroaxane and drimane sesquiterpenoids from Talaromyces minioluteus (Penicillium minioluteum). Bioorganic Chemistry, 2019, 91, 103166.	2.0	20
35	The absolute configurations of hyperilongenols Aâ€“C: rare 12,13-seco-spirocyclic polycyclic polyprenylated acylphloroglucinols with enolizable Î²,Î²â€²-tricarbonyl systems from Hypericum longistylum Oliv.. Organic Chemistry Frontiers, 2019, 6, 1491-1502.	2.3	20
36	Prenylated quinolinone alkaloids and prenylated isoindolinone alkaloids from the fungus Aspergillus nidulans. Phytochemistry, 2020, 169, 112177.	1.4	20

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37	Structurally Diverse Meroterpenoids from a Marine-Derived Aspergillus sp. Fungus. Journal of Natural Products, 2020, 83, 99-104.	1.5	20
38	Unprecedented polycyclic polyprenylated acylphloroglucinols with anti-Alzheimer's activity from St. John's wort. Chemical Science, 2021, 12, 11438-11446.	3.7	19
39	Highly oxygenated meroterpenoids from the Antarctic fungus Aspergillus terreus. Phytochemistry, 2019, 164, 184-191.	1.4	18
40	Dimericchalasine A and Amichalasines D and E: Unexpected Cytochalasan Homodimer and Heterotrimers from Aspergillus micronesiensis PG-1. Organic Letters, 2020, 22, 2162-2166.	2.4	17
41	Dibrefeldins A and B, A pair of epimers representing the first brefeldin A dimers with cytotoxic activities from Penicillium janthinellum. Bioorganic Chemistry, 2019, 86, 176-182.	2.0	16
42	Talaronoids Aâ€“D: four fusicoccane diterpenoids with an unprecedented tricyclic 5/8/6 ring system from the fungus Talaromyces stipitatus. Organic Chemistry Frontiers, 2020, 7, 3486-3492.	2.3	16
43	Terreuspyridine: An Unexpected Pyridine-Fused Meroterpenoid Alkaloid with a Tetracyclic 6/6/6/6 Skeleton from Aspergillus terreus. Organic Letters, 2020, 22, 7041-7046.	2.4	16
44	Emeriones Aâ€“C: Three Highly Methylated Polyketides with Bicyclo[4.2.0]octene and 3,6-Dioxabicyclo[3.1.0]hexane Functionalities from Emericella nidulans. Organic Letters, 2019, 21, 5091-5095.	2.4	15
45	Chaephilones A and B, Two New Azaphilone Derivatives Isolated from Chaetomium globosum. Chemistry and Biodiversity, 2016, 13, 422-426.	1.0	14
46	Mangiterpenes Aâ€“C and 2â€²,3â€²-seco-manginoid C, four sesquiterpene/monoterpeneâ€“shikimateâ€“conjugated spirocyclic meroterpenoids from Guignardia mangiferae. Phytochemistry, 2019, 164, 236-242.	1.4	14
47	Synthesis of Succinimides via Intramolecular Alder-Ene Reaction of 1,6-Enynes. Organic Letters, 2021, 23, 3173-3178.	2.4	14
48	Polycyclic polyprenylated acylphloroglucinols with immunosuppressive activity from Hypericum perforatum and absolute configurations assignment of previously reported analogues. Bioorganic Chemistry, 2021, 114, 105144.	2.0	14
49	Penicamedine A, a Highly Oxygenated Hexacyclic Indole Alkaloid from Penicillium camemberti. Chemistry and Biodiversity, 2015, 12, 1547-1553.	1.0	13
50	Flavipesines A and B and Asperchalasines Eâ€“H: Cytochalasans and Merocytochalasans from Aspergillus flavipes. Journal of Natural Products, 2019, 82, 2994-3001.	1.5	13
51	Progress in the Chemistry of Cytochalasans. Progress in the Chemistry of Organic Natural Products, 2021, 114, 1-134.	0.8	13
52	Salviprzols A and B, C21- and C22-terpenoids from the roots of Salvia przewalskii Maxim. FÃ¬toterapÃ¬Ã¢, 2014, 99, 204-210.	1.1	12
53	Azacoccones A â^' E, five new aza-epicoccone derivatives from Aspergillus flavipes. FÃ¬toterapÃ¬Ã¢, 2018, 124, 127-131.	1.1	12
54	Sampbenzophenones Aâ€“G, prenylated benzoylphloroglucinol derivatives from Hypericum sampsonii. RSC Advances, 2016, 6, 86710-86716.	1.7	11

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55	Asperflavipineâ€…A: A Cytochalasan Heterotetramer Uniquely Defined by a Highly Complex Tetradecacyclic Ring System from Aspergillus flavipes QCS12. Angewandte Chemie, 2017, 129, 5326-5330.	1.6	11
56	Hyperattenins L and M, two new polyprenylated acylphloroglucinols with adamantyl and homoadamantyl core structures from Hypericum attenuatum. FÃ¬toterapÃ¬Ã¢, 2018, 125, 130-134.	1.1	11
57	Phenolic C-Glycosides and Aglycones from Marine-Derived Aspergillus sp. and Their Anti-Inflammatory Activities. Journal of Natural Products, 2019, 82, 1098-1106.	1.5	11
58	Polyketide and Prenylxanthone Derivatives from the Endophytic FungusAspergillussp. TJ23. Chemistry and Biodiversity, 2018, 15, e1800395.	1.0	10
59	Piperazine-2,5-dione derivatives and an Î±-pyrone polyketide from Penicillium griseofulvum and their immunosuppression activity. Phytochemistry, 2021, 186, 112708.	1.4	10
60	Identification, synthesis and biological evaluation of pyrazine ring compounds from Talaromyces minioluteus (Penicillium minioluteum). Organic Chemistry Frontiers, 2020, 7, 3616-3624.	2.3	9
61	Practical access to fluorescent 2,3-naphthalimide derivatives via didehydro-Dielsâ€“Alder reaction. Chemical Communications, 2021, 57, 5155-5158.	2.2	9
62	Studies on the Chemical Constituents of Cuscuta chinensis. Chemistry of Natural Compounds, 2016, 52, 1133-1136.	0.2	8
63	Hyperforatins Lâ€“U: Prenylated acylphloroglucinols with a terminal double bond from Hypericum perforatum L. (St John's Wort). Phytochemistry, 2019, 164, 41-49.	1.4	8
64	Amiaspochalasins Aâ€“H, Undescribed Aspochalasins with a C-21 Ester Carbonyl from Aspergillus micronesiensis. Journal of Organic Chemistry, 2019, 84, 5483-5491.	1.7	8
65	Multioxidized aromatic polyketides produced by a soil-derived fungus Penicillium canescens. Phytochemistry, 2022, 193, 113012.	1.4	8
66	Talaromynoids Aâ€“E: Five New Fusicoccane Diterpenoids from the Endophytic Fungus Talaromyces sp. DC-26. Journal of Organic Chemistry, 2022, 87, 7333-7341.	1.7	8
67	A new 3,4-seco-oleanane-type triterpenoid with an unusual enedione moiety from Hypericum ascyron. FÃ¬toterapÃ¬Ã¢, 2015, 103, 227-230.	1.1	7
68	Pesimquinolones Iâ€“S, eleven new quinolone alkaloids produced by Penicillium simplicissimum and their inhibitory activity on NO production. Bioorganic Chemistry, 2021, 108, 104635.	2.0	7
69	Pesimquinolones produced by Penicillium simplicissimum and their inhibitory activity on nitric oxide production. Phytochemistry, 2020, 174, 112327.	1.4	6
70	Five new secondary metabolites from the fungus Phomopsis asparagi. FÃ¬toterapÃ¬Ã¢, 2021, 150, 104840.	1.1	6
71	Five undescribed steroids from Talaromyces stipitatus and their cytotoxic activities against hepatoma cell lines. Phytochemistry, 2021, 189, 112816.	1.4	6
72	Asperflavipines Câ€“E and aspermichalasine A: three cytochalasan heterotetramers and an unusual cytochalasan monomer from Aspergillus micronesiensis. Organic Chemistry Frontiers, 2022, 9, 2585-2592.	2.3	6

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73	Structurally diverse vibralactones produced by the fungus Stereum hirsutum. Bioorganic Chemistry, 2020, 99, 103760.	2.0	5
74	Terpeneâ^'Shikimate conjugated meroterpenoids from the endophytic fungus Guignardia mangiferae. Phytochemistry, 2021, 190, 112860.	1.4	5
75	Asperosin A, a [4 + 2] Dielsâ€"Alder cycloaddition polyketide dimer from Aspergillus rugulosa with immunosuppressive activity. Organic Chemistry Frontiers, 2022, 9, 2477-2485.	2.3	5
76	(Â±)-Terreinlactone A, a Pair of 3-Substituted Î´-Lactone Enantiomers Derived from Terrein from the Fungus Aspergillus terreus. Chemical and Pharmaceutical Bulletin, 2018, 66, 764-767.	0.6	4
77	(Â±)-Penior thoesters A and B, Two Pairs of Novel Spiro-Orthoester en-antiomers With an Unusual 1,4,6-Trioxaspi-ro[4.5]decane-7-One Unit From Penicillium minioluteum. Frontiers in Chemistry, 2018, 6, 605.	1.8	4
78	Hypoxylonoids Aâ^'G: Isopimarane diterpene glycosides from Xylaria hypoxylon. Phytochemistry, 2021, 182, 112613.	1.4	4
79	Thirteen cyathane diterpenoids with acetylcholinesterase inhibitory effects from the fungus Cyathus africanus. Phytochemistry, 2022, 193, 112982.	1.4	3
80	Two pairs of undescribed enantiomers isolated from the fungus Penicillium griseofulvum. Phytochemistry, 2022, 198, 113140.	1.4	3
81	Dongtinganthracenes Aâ^'D: Bioxanthracene derivatives from Penicillium sp. DT10 derived from wetland soil obtained from Dongting Lake. Phytochemistry, 2020, 173, 112295.	1.4	2
82	Sterehirsutynes Aâ€‰â^'â€‰C: three new acetylenic aromatic metabolites from Stereum hirsutum. Natural Product Research, 2022, , 1-8.	1.0	2
83	Enhancing interactions between cells and hierarchical micro/nanostructured TiO₂ films for efficient capture of circulating tumor cells. Biomedical Physics and Engineering Express, 2021, 7, 055010.	0.6	0
84	A mild tetradehydro-Dielsâ€"Alder reaction of aryldiyne compounds affords exclusively linear products. Organic and Biomolecular Chemistry, 2022, , .	1.5	0