Yi Sun

List of Publications by Year
in descending order

26	515	759233 12	677142 22
papers	citations	h-index	g-index

27	27	27	758
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New cytotoxic ergosterols from a plant-associated fungus Colletotrichum magnisporum. Natural Product Research, 2022, , 1-8.	1.8	0
2	Bioactive PKSâ€“NRPS Alkaloids from the Plant-Derived Endophytic Fungus Xylaria arbuscula. Molecules, 2022, 27, 136.	3.8	5
3	Caffeine Ameliorates AKT-Driven Nonalcoholic Steatohepatitis by Suppressing De Novo Lipogenesis and MyD88 Palmitoylation. Journal of Agricultural and Food Chemistry, 2022, 70, 6108-6122.	5.2	4
4	Xenoacremones Dâ€“H, Bioactive Tyrosine-decahydrofluorene Analogues from the Plant-Derived Fungus Xenoacremonium sinensis. Marine Drugs, 2022, 20, 375.	4.6	3
5	Structure Elucidation and Anti-Tumor Activities of Trichothecenes from Endophytic Fungus Fusariumsporotrichioides. Biomolecules, 2022, 12, 778.	4.0	0
6	Tricarbocyclic core formation of tyrosine-decahydrofluorenes implies a three-enzyme cascade with XenF-mediated sigmatropic rearrangement as a prerequisite. Acta Pharmaceutica Sinica B, 2021, 11, 3655-3664.	12.0	7
7	The potential role of Keap1-Nrf2 pathway in the pathogenesis of Alzheimerâ€™s disease, type 2 diabetes, and type 2 diabetes-related Alzheimerâ€™s disease. Metabolic Brain Disease, 2021, 36, 1469-1479.	2.9	9
8	New Cytotoxic Cytochalasans from a Plant-Associated Fungus Chaetomium globosum kz-19. Marine Drugs, 2021, 19, 438.	4.6	10
9	Identification of hub genes and their novel diagnostic and prognostic significance in pancreatic adenocarcinoma. Cancer Biology and Medicine, 2021, 19, 1029-1046.	3.0	4
10	Physalin B reduces AÎ² secretion through down-regulation of BACE1 expression by activating FoxO1 and inhibiting STAT3 phosphorylation. Chinese Journal of Natural Medicines, 2021, 19, 732-740.	1.3	8
11	Direct inhibition of Keap1-Nrf2 Protein-Protein interaction as a potential therapeutic strategy for Alzheimer's disease. Bioorganic Chemistry, 2020, 103, 104172.	4.1	36
12	Trichodestruxins Aâ€“D: Cytotoxic Cyclodepsipeptides from the Endophytic Fungus Trichoderma harzianum. Journal of Natural Products, 2020, 83, 3635-3641.	3.0	21
13	Isolation and characterization of cytotoxic withanolides from the calyx of Physalis alkekengi L. var franchetii. Bioorganic Chemistry, 2020, 96, 103614.	4.1	13
14	Cytotoxic Withanolides from the Whole Herb of Physalis angulata L.. Molecules, 2019, 24, 1608.	3.8	14
15	Lignans and isoflavonoids from the stems of Pisonia umbellifera. RSC Advances, 2018, 8, 16383-16391.	3.6	7
16	Lactomycins Aâ€“C, Dephosphorylated Phoslactomycin Derivatives that Inhibit Cathepsin B, from the Marine-derived Streptomyces sp. ACT232. Marine Drugs, 2018, 16, 70.	4.6	7
17	Triterpenoids from Euphorbia maculata and Their Anti-Inflammatory Effects. Molecules, 2018, 23, 2112.	3.8	21
18	A practical oxidative Câ€“H functionalization of N-carbamoyl tetrahydro-Î²-carbolines with diverse potassium trifluoroborates. Organic and Biomolecular Chemistry, 2016, 14, 9431-9438.	2.8	15

#	Article	IF	Citations
19	Lower Homologues of Ahpatinin, Aspartic Protease Inhibitors, from a Marine Streptomyces sp.. Journal of Natural Products, 2014, 77, 1749-1752.	3.0	17
20	Surugamides Aâ€“E, Cyclic Octapeptides with Four <scp>d</scp>-Amino Acid Residues, from a Marine Streptomyces sp.: LCâ€“MS-Aided Inspection of Partial Hydrolysates for the Distinction of <scp>d</scp>- and <scp>l</scp>-Amino Acid Residues in the Sequence. Journal of Organic Chemistry, 2013, 78, 6746-6750.	3.2	69
21	Gliotoxin Analogues from a Marine-Derived Fungus, Penicillium sp., and Their Cytotoxic and Histone Methyltransferase Inhibitory Activities. Journal of Natural Products, 2012, 75, 111-114.	3.0	102
22	Antiviral Activities of Diarylheptanoids Isolated from Alpinia officinarum against Respiratory Syncytial Virus, Poliovirus, Measles Virus, and Herpes Simplex Virus Type 1 in vitro. Natural Product Communications, 2011, 6, 1934578X1100601.	0.5	9
23	Preparation and Characterization of 5-Fluorouracil Loaded Chitosan Microspheres by a Two-Step Solidification Method. Chemical and Pharmaceutical Bulletin, 2010, 58, 891-895.	1.3	13
24	Diarylheptanoids from the Rhizomes of Alpinia officinarum. Helvetica Chimica Acta, 2008, 91, 118-123.	1.6	24
25	New anti-inflammatory ergostane-type ecdysteroids from the sclerotium of Polyporus umbellatus. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 3417-3420.	2.2	46
26	New Cytotoxic Diarylheptanoids from the Rhizomes of Alpinia officinarum. Planta Medica, 2008, 74, 427-431.	1.3	51