

Yi Sun

List of Publications by Year in descending order

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26
papers

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759233

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#	ARTICLE	IF	CITATIONS
1	Glitoxin Analogues from a Marine-Derived Fungus, <i>Penicillium</i> sp., and Their Cytotoxic and Histone Methyltransferase Inhibitory Activities. <i>Journal of Natural Products</i> , 2012, 75, 111-114.	3.0	102
2	Surugamides A-E, Cyclic Octapeptides with Four α -Amino Acid Residues, from a Marine <i>Streptomyces</i> sp.: LC-MS-Aided Inspection of Partial Hydrolysates for the Distinction of α - and β -Amino Acid Residues in the Sequence. <i>Journal of Organic Chemistry</i> , 2013, 78, 6746-6750.	3.2	69
3	New Cytotoxic Diarylheptanoids from the Rhizomes of <i>Alpinia officinarum</i> . <i>Planta Medica</i> , 2008, 74, 427-431.	1.3	51
4	New anti-inflammatory ergostane-type ecdysteroids from the sclerotium of <i>Polyporus umbellatus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 3417-3420.	2.2	46
5	Direct inhibition of Keap1-Nrf2 Protein-Protein interaction as a potential therapeutic strategy for Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2020, 103, 104172.	4.1	36
6	Diarylheptanoids from the Rhizomes of <i>Alpinia officinarum</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 118-123.	1.6	24
7	Triterpenoids from <i>Euphorbia maculata</i> and Their Anti-Inflammatory Effects. <i>Molecules</i> , 2018, 23, 2112.	3.8	21
8	Trichodestruxins A-D: Cytotoxic Cyclodepsipeptides from the Endophytic Fungus <i>Trichoderma harzianum</i> . <i>Journal of Natural Products</i> , 2020, 83, 3635-3641.	3.0	21
9	Lower Homologues of Atpatinin, Aspartic Protease Inhibitors, from a Marine <i>Streptomyces</i> sp.. <i>Journal of Natural Products</i> , 2014, 77, 1749-1752.	3.0	17
10	A practical oxidative C-H functionalization of N-carbamoyl tetrahydro- β -carbolines with diverse potassium trifluoroborates. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 9431-9438.	2.8	15
11	Cytotoxic Withanolides from the Whole Herb of <i>Physalis angulata</i> L.. <i>Molecules</i> , 2019, 24, 1608.	3.8	14
12	Preparation and Characterization of 5-Fluorouracil Loaded Chitosan Microspheres by a Two-Step Solidification Method. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 891-895.	1.3	13
13	Isolation and characterization of cytotoxic withanolides from the calyx of <i>Physalis alkekengi</i> L. var <i>franchetii</i> . <i>Bioorganic Chemistry</i> , 2020, 96, 103614.	4.1	13
14	New Cytotoxic Cytochalasans from a Plant-Associated Fungus <i>Chaetomium globosum</i> kz-19. <i>Marine Drugs</i> , 2021, 19, 438.	4.6	10
15	Antiviral Activities of Diarylheptanoids Isolated from <i>Alpinia officinarum</i> against Respiratory Syncytial Virus, Poliovirus, Measles Virus, and Herpes Simplex Virus Type 1 in vitro. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.5	9
16	The potential role of Keap1-Nrf2 pathway in the pathogenesis of Alzheimer's disease, type 2 diabetes, and type 2 diabetes-related Alzheimer's disease. <i>Metabolic Brain Disease</i> , 2021, 36, 1469-1479.	2.9	9
17	Physalin B reduces β secretion through down-regulation of BACE1 expression by activating FoxO1 and inhibiting STAT3 phosphorylation. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 732-740.	1.3	8
18	Lignans and isoflavonoids from the stems of <i>Pisonia umbellifera</i> . <i>RSC Advances</i> , 2018, 8, 16383-16391.	3.6	7

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19	Lactomycins Aâ€“C, Dephosphorylated Phoslactomycin Derivatives that Inhibit Cathepsin B, from the Marine-derived Streptomyces sp. ACT232. <i>Marine Drugs</i> , 2018, 16, 70.	4.6	7
20	Tricyclic core formation of tyrosine-decahydrofluorenes implies a three-enzyme cascade with XenF-mediated sigmatropic rearrangement as a prerequisite. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 3655-3664.	12.0	7
21	Bioactive PKSâ€“NRPS Alkaloids from the Plant-Derived Endophytic Fungus <i>Xylaria arbuscula</i> . <i>Molecules</i> , 2022, 27, 136.	3.8	5
22	Identification of hub genes and their novel diagnostic and prognostic significance in pancreatic adenocarcinoma. <i>Cancer Biology and Medicine</i> , 2021, 19, 1029-1046.	3.0	4
23	Caffeine Ameliorates AKT-Driven Nonalcoholic Steatohepatitis by Suppressing <i>De Novo</i> Lipogenesis and MyD88 Palmitoylation. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6108-6122.	5.2	4
24	Xenoacremones Dâ€“H, Bioactive Tyrosine-decahydrofluorene Analogues from the Plant-Derived Fungus <i>Xenoacremonium sinensis</i> . <i>Marine Drugs</i> , 2022, 20, 375.	4.6	3
25	New cytotoxic ergosterols from a plant-associated fungus <i>Colletotrichum magnisporum</i> . <i>Natural Product Research</i> , 2022, , 1-8.	1.8	0
26	Structure Elucidation and Anti-Tumor Activities of Trichothecenes from Endophytic Fungus <i>Fusariumsporotrichioides</i> . <i>Biomolecules</i> , 2022, 12, 778.	4.0	0