

Peng Zhou

List of Publications by Year in descending order

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all docs

62
docs citations

62
times ranked

912
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Nox4 in High Calcium-Induced Renal Oxidative Stress Damage and Crystal Deposition. Antioxidants and Redox Signaling, 2022, 36, 15-38.	5.4	14
2	Thirteen cyathane diterpenoids with acetylcholinesterase inhibitory effects from the fungus <i>Cyathus africanus</i> . Phytochemistry, 2022, 193, 112982.	2.9	3
3	Multioxidized aromatic polyketides produced by a soil-derived fungus <i>Penicillium canescens</i> . Phytochemistry, 2022, 193, 113012.	2.9	8
4	Isolation, absolute configurations and bioactivities of pestaphilones A–I: Undescribed methylated side chain containing-azaphilones from <i>Pestalotiopsis oxyanthi</i> . Phytochemistry, 2022, 194, 113045.	2.9	4
5	The Prognostic Signature of Head and Neck Squamous Cell Carcinoma Constructed by Immune-Related RNA-Binding Proteins. Frontiers in Oncology, 2022, 12, 795781.	2.8	6
6	Novel insights into the SPOP E3 ubiquitin ligase: From the regulation of molecular mechanisms to tumorigenesis. Biomedicine and Pharmacotherapy, 2022, 149, 112882.	5.6	13
7	Discovery of Undescribed Monoterpenoid Polyprenylated Acylphloroglucinols with Immunosuppressive Activities from <i>Hypericum longistylum</i> . Phytochemistry, 2022, 198, 113173.	2.9	4
8	Two pairs of undescribed enantiomers isolated from the fungus <i>Penicillium griseofulvum</i> . Phytochemistry, 2022, 198, 113140.	2.9	3
9	Kiiacylphnols A–H, eight undescribed polycyclic polyprenylated acylphloroglucinols with anticancer activities from <i>Hypericum przewalskii</i> Maxim. Phytochemistry, 2022, 199, 113166.	2.9	3
10	Cochlear Marginal Cell Pyroptosis Is Induced by Cisplatin via NLRP3 Inflammasome Activation. Frontiers in Immunology, 2022, 13, 823439.	4.8	6
11	Four undescribed ergostane-type steroids from <i>Lasiodiplodia pseudotheobromae</i> and their neuroprotective activity. Phytochemistry, 2022, , 113248.	2.9	1
12	30-norlanostane triterpenoids and steroid derivatives from the endophytic fungus <i>Aspergillus nidulans</i> . Phytochemistry, 2022, 201, 113257.	2.9	3
13	High Glucose Causes Distinct Expression Patterns of Primary Human Skin Cells by RNA Sequencing. Frontiers in Endocrinology, 2021, 12, 603645.	3.5	7
14	Pesimquinolones I–S, eleven new quinolone alkaloids produced by <i>Penicillium simplicissimum</i> and their inhibitory activity on NO production. Bioorganic Chemistry, 2021, 108, 104635.	4.1	7
15	GEO data mining and TCGA analysis reveal altered branched chain amino acid metabolism in pancreatic cancer patients. Aging, 2021, 13, 11907-11918.	3.1	7
16	Ubiquitin Modification Patterns of Clear Cell Renal Cell Carcinoma and the Ubiquitin Score to Aid Immunotherapy and Targeted Therapy. Frontiers in Cell and Developmental Biology, 2021, 9, 659294.	3.7	6
17	Piperazine-2,5-dione derivatives and an $\hat{\pm}$ -pyrone polyketide from <i>Penicillium griseofulvum</i> and their immunosuppression activity. Phytochemistry, 2021, 186, 112708.	2.9	10
18	Monocytes promote pyroptosis of endothelial cells during lung ischemia-reperfusion via IL-1R/NF- $\hat{\kappa}$ B/NLRP3 signaling. Life Sciences, 2021, 276, 119402.	4.3	18

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19	Five undescribed steroids from <i>Talaromyces stipitatus</i> and their cytotoxic activities against hepatoma cell lines. <i>Phytochemistry</i> , 2021, 189, 112816.	2.9	6
20	Polycyclic polyprenylated acylphloroglucinols with immunosuppressive activity from <i>Hypericum perforatum</i> and absolute configurations assignment of previously reported analogues. <i>Bioorganic Chemistry</i> , 2021, 114, 105144.	4.1	14
21	Terpene-Shikimate conjugated meroterpenoids from the endophytic fungus <i>Guignardia mangiferae</i> . <i>Phytochemistry</i> , 2021, 190, 112860.	2.9	5
22	Asperanstinoids: Undescribed 3,5-dimethylorsellinic acid-based meroterpenoids from <i>Aspergillus calidoustus</i> . <i>Phytochemistry</i> , 2021, 190, 112892.	2.9	7
23	Spectanoids: Eight undescribed sesterterpenoids from <i>Aspergillus spectabilis</i> . <i>Phytochemistry</i> , 2021, 191, 112910.	2.9	7
24	The Imbalance of MMP-2/TIMP-2 and MMP-9/TIMP-1 Contributes to Collagen Deposition Disorder in Diabetic Non-Injured Skin. <i>Frontiers in Endocrinology</i> , 2021, 12, 734485.	3.5	24
25	The Prognostic Value and Immune Landscapes of a m6A/m5C/m1A-Related LncRNAs Signature in Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 718974.	3.7	35
26	Role of the Stria Vascularis in the Pathogenesis of Sensorineural Hearing Loss: A Narrative Review. <i>Frontiers in Neuroscience</i> , 2021, 15, 774585.	2.8	9
27	Transcriptional regulation and ubiquitination-dependent regulation of HnRNPK oncogenic function in prostate tumorigenesis. <i>Cancer Cell International</i> , 2021, 21, 641.	4.1	1
28	MiRNA-122 Promotes Ischemia-Reperfusion Injury after Lung Transplantation via the Toll-like Receptor Signaling Pathway. <i>Current Medical Science</i> , 2021, 41, 1231-1238.	1.8	3
29	Prenylated quinolinone alkaloids and prenylated isoindolinone alkaloids from the fungus <i>Aspergillus nidulans</i> . <i>Phytochemistry</i> , 2020, 169, 112177.	2.9	20
30	Structurally Diverse Meroterpenoids from a Marine-Derived <i>Aspergillus</i> sp. Fungus. <i>Journal of Natural Products</i> , 2020, 83, 99-104.	3.0	20
31	Efficacy of intravesical therapies on the prevention of recurrence and progression of non-muscle-invasive bladder cancer: A systematic review and network meta-analysis. <i>Cancer Medicine</i> , 2020, 9, 7800-7809.	2.8	30
32	Comprehensive analysis on the expression levels and prognostic values of LOX family genes in kidney renal clear cell carcinoma. <i>Cancer Medicine</i> , 2020, 9, 8624-8638.	2.8	15
33	Terreuspyridine: An Unexpected Pyridine-Fused Meroterpenoid Alkaloid with a Tetracyclic 6/6/6/6 Skeleton from <i>Aspergillus terreus</i> . <i>Organic Letters</i> , 2020, 22, 7041-7046.	4.6	16
34	Network pharmacology and molecular docking analyses on Lianhua Qingwen capsule indicate Akt1 is a potential target to treat and prevent COVID-19. <i>Cell Proliferation</i> , 2020, 53, e12949.	5.3	161
35	Modified Fusicoccane-Type Diterpenoids from <i>Alternaria brassicicola</i> . <i>Journal of Natural Products</i> , 2020, 83, 1931-1938.	3.0	22
36	Clinical Features and Prognostic Outcome of Renal Collecting Duct Carcinoma: 12 Cases from a Single Institution. <i>Cancer Management and Research</i> , 2020, Volume 12, 3589-3595.	1.9	16

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37	Structurally diverse vibrational lactones produced by the fungus <i>Stereum hirsutum</i> . <i>Bioorganic Chemistry</i> , 2020, 99, 103760.	4.1	5
38	Dimeric chalcasins A and Amichalasin D and E: Unexpected Cytochalasan Homodimer and Heterotrimers from <i>Aspergillus micronesiensis</i> PG-1. <i>Organic Letters</i> , 2020, 22, 2162-2166.	4.6	17
39	Dongtinganthracenes A-D: Bioanthracene derivatives from <i>Penicillium</i> sp. DT10 derived from wetland soil obtained from Dongting Lake. <i>Phytochemistry</i> , 2020, 173, 112295.	2.9	2
40	Fungal Polyketides with Three Distinctive Ring Skeletons from the Fungus <i>Penicillium canescens</i> Uncovered by OSMAC and Molecular Networking Strategies. <i>Journal of Organic Chemistry</i> , 2020, 85, 4973-4980.	3.2	23
41	Pesimquinolones produced by <i>Penicillium simplicissimum</i> and their inhibitory activity on nitric oxide production. <i>Phytochemistry</i> , 2020, 174, 112327.	2.9	6
42	Cysteine Residue Containing Merocytochalasins and 17,18-seco-Aspochalasin from <i>Aspergillus micronesiensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 2653-2658.	3.0	23
43	Anti-inflammatory spiroaxane and drimane sesquiterpenoids from <i>Talaromyces minioluteus</i> (<i>Penicillium minioluteum</i>). <i>Bioorganic Chemistry</i> , 2019, 91, 103166.	4.1	20
44	Flavipesins A and B and Asperchalcasins E-H: Cytochalasins and Merocytochalasins from <i>Aspergillus flavipes</i> . <i>Journal of Natural Products</i> , 2019, 82, 2994-3001.	3.0	13
45	Dongtingnoids A-G: Fusicoccane Diterpenoids from a <i>Penicillium</i> Species. <i>Journal of Natural Products</i> , 2019, 82, 80-86.	3.0	21
46	Dibrefeldins A and B, A pair of epimers representing the first brefeldin A dimers with cytotoxic activities from <i>Penicillium janthinellum</i> . <i>Bioorganic Chemistry</i> , 2019, 86, 176-182.	4.1	16
47	Emeriones C: Three Highly Methylated Polyketides with Bicyclo[4.2.0]octene and 3,6-Dioxabicyclo[3.1.0]hexane Functionalities from <i>Emericella nidulans</i> . <i>Organic Letters</i> , 2019, 21, 5091-5095.	4.6	15
48	Mangiterpenes C and 2,3-seco-manginoid C, four sesquiterpene/monoterpene-shikimate conjugated spirocyclic meroterpenoids from <i>Guignardia mangiferae</i> . <i>Phytochemistry</i> , 2019, 164, 236-242.	2.9	14
49	Highly oxygenated meroterpenoids from the Antarctic fungus <i>Aspergillus terreus</i> . <i>Phytochemistry</i> , 2019, 164, 184-191.	2.9	18
50	Phenolic C-Glycosides and Aglycones from Marine-Derived <i>Aspergillus</i> sp. and Their Anti-Inflammatory Activities. <i>Journal of Natural Products</i> , 2019, 82, 1098-1106.	3.0	11
51	Amiaspochalasin H, Undescribed Aspochalasin with a C-21 Ester Carbonyl from <i>Aspergillus micronesiensis</i> . <i>Journal of Organic Chemistry</i> , 2019, 84, 5483-5491.	3.2	8
52	Amichalasin C: Three Cytochalasan Heterotrimers from <i>Aspergillus micronesiensis</i> PG-1. <i>Organic Letters</i> , 2019, 21, 1026-1030.	4.6	25
53	Emeridones F, a Series of 3,5-Demethylorsellinic Acid-Based Meroterpenoids with Rearranged Skeletons from an Endophytic Fungus <i>Emericella</i> sp. TJ29. <i>Journal of Organic Chemistry</i> , 2019, 84, 1534-1541.	3.2	31
54	Hyperattensins L and M, two new polyprenylated acylphloroglucinols with adamantyl and homoadamantyl core structures from <i>Hypericum attenuatum</i> . <i>FITOTERAPIA</i> , 2018, 125, 130-134.	2.2	11

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55	Griseofamines A and B: Two Indole-Tetramic Acid Alkaloids with 6/5/6/5 and 6/5/7/5 Ring Systems from <i>Penicillium griseofulvum</i> . <i>Organic Letters</i> , 2018, 20, 2046-2050.	4.6	23
56	Brasilane sesquiterpenoids and dihydrobenzofuran derivatives from <i>Aspergillus terreus</i> [CFCC 81836]. <i>Phytochemistry</i> , 2018, 156, 159-166.	2.9	22
57	Asperversins A and B, Two Novel Meroterpenoids with an Unusual 5/6/6/6 Ring from the Marine-Derived Fungus <i>Aspergillus versicolor</i> . <i>Marine Drugs</i> , 2018, 16, 177.	4.6	23
58	Protoilludane, Illudalane, and Botryane Sesquiterpenoids from the Endophytic Fungus <i>Phomopsis</i> sp. TJ507A. <i>Journal of Natural Products</i> , 2018, 81, 1311-1320.	3.0	50
59	Two New Terpenoids from <i>Talaromyces purpurogenus</i> . <i>Marine Drugs</i> , 2018, 16, 150.	4.6	35
60	Fusopoltide A and fusosterede A, A polyketide with a pentaleno[1,2-c]pyran ring system and A degraded steride, from the fungus <i>Fusarium solani</i> . <i>Tetrahedron Letters</i> , 2018, 59, 2679-2682.	1.4	13
61	Atrichodermones C, three new secondary metabolites from the solid culture of an endophytic fungal strain, <i>Trichoderma atroviride</i> . <i>Fungal Diversity</i> , 2017, 123, 18-22.	2.2	32
62	Acetyl-L-Carnitine Attenuates Homocysteine-Induced Alzheimer-Like Histopathological and Behavioral Abnormalities. <i>Rejuvenation Research</i> , 2011, 14, 669-679.	1.8	39