

Ren Xiang Tan

List of Publications by Year in descending order

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196
papers

5,791
citations

101384

36
h-index

114278

63
g-index

200
all docs

200
docs citations

200
times ranked

7200
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-ingestion conversion of dietary indoles into anticancer agents. <i>National Science Review</i> , 2022, 9, nwab144.	4.6	12
2	Carbon-nitrogen bond formation to construct novel polyketide-indole hybrids from the indole-3-carbinol exposed culture of <i>Daldinia eschscholzii</i> . <i>Synthetic and Systems Biotechnology</i> , 2022, 7, 750-755.	1.8	1
3	Minor bioactive indoles from kimchi mirror the regioselectivity in indole-3-carbinol oligomerization. <i>Food Chemistry</i> , 2022, 382, 132571.	4.2	2
4	Regeneration of Phytochemicals by Structure-Driven Organization of Microbial Biosynthetic Steps. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202114919.	7.2	8
5	Regeneration of Phytochemicals by Structure-Driven Organization of Microbial Biosynthetic Steps. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	1
6	Alteration of the Catalytic Reaction Trajectory of a Vicinal Oxygen Chelate Enzyme by Directed Evolution. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	0
7	Alteration of the Catalytic Reaction Trajectory of a Vicinal Oxygen Chelate Enzyme by Directed Evolution. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	0
8	<i>In Vitro</i> Reconstitution of Cinnamoyl Moiety Reveals Two Distinct Cyclases for Benzene Ring Formation. <i>Journal of the American Chemical Society</i> , 2022, 144, 7939-7948.	6.6	16
9	Spirocitromycetin, a Fungal Polyketide with an Antiosteoporotic Pharmacophore. <i>Journal of Natural Products</i> , 2022, 85, 1442-1447.	1.5	1
10	Glycosylation of luteolin in hydrophilic organic solvents and structure-antioxidant relationships of luteolin glycosides. <i>RSC Advances</i> , 2022, 12, 18232-18237.	1.7	5
11	Two new azaphilone pigments from <i>Talaromyces albobiverticillius</i> and their anti-inflammatory activity. <i>Journal of Asian Natural Products Research</i> , 2021, 23, 325-332.	0.7	5
12	Discovery and biosynthesis of guanipiperazine from a NRPS-like pathway. <i>Chemical Science</i> , 2021, 12, 2925-2930.	3.7	19
13	Redox Modifications in the Biosynthesis of Alchivemycin A Enable the Formation of Its Key Pharmacophore. <i>Journal of the American Chemical Society</i> , 2021, 143, 4751-4757.	6.6	12
14	Ionic-Liquid-Catalyzed Access to CTR: An Antitumor Agent. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 5138-5147.	3.2	8
15	A [6+4]-cycloaddition adduct is the biosynthetic intermediate in streptoseomycin biosynthesis. <i>Nature Communications</i> , 2021, 12, 2092.	5.8	7
16	Abietic acid ameliorates psoriasis-like inflammation and modulates gut microbiota in mice. <i>Journal of Ethnopharmacology</i> , 2021, 272, 113934.	2.0	18
17	Antiosteoporotic Tetrahydroxanthone Dimers from <i>Aspergillus brunneoviolaceus</i> Residing in Human Gut. <i>Chinese Journal of Chemistry</i> , 2021, 39, 1580-1586.	2.6	4
18	Acaulalides A-C, Neuroprotective Diels-Alder Adducts from Solid-State Cultivated <i>Acaulium</i> sp. HJQSF. <i>Organic Letters</i> , 2021, 23, 5587-5591.	2.4	12

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19	Intertwined Biosynthesis of Skyrin and Rugulosin A Underlies the Formation of Cage-Structured Bisanthraquinones. <i>Journal of the American Chemical Society</i> , 2021, 143, 14218-14226.	6.6	26
20	An NADPHâ€Dependent Ketoreductase Catalyses the Tetracyclic to Pentacyclic Skeletal Rearrangement in Chartreusin Biosynthesis. <i>Angewandte Chemie</i> , 2021, 133, 26582-26588.	1.6	2
21	Three new polyketide derivatives of the endophytic fungus <i>Aspergillus cristatus</i> 2H1. <i>Journal of Asian Natural Products Research</i> , 2021, , 1-9.	0.7	1
22	An NADPHâ€Dependent Ketoreductase Catalyses the Tetracyclic to Pentacyclic Skeletal Rearrangement in Chartreusin Biosynthesis. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 26378-26384.	7.2	10
23	Pharmacophore-inspired discovery of FLT3 inhibitor from kimchi. <i>Food Chemistry</i> , 2021, 361, 130139.	4.2	7
24	Influence of Water and Enzyme on the Post-Transition State Bifurcation of NgnD-Catalyzed Ambimodal [6+4]/[4+2] Cycloaddition. <i>Journal of the American Chemical Society</i> , 2021, 143, 21003-21009.	6.6	9
25	Neocucurbitacin D, a novel lactone-type norcucurbitacin as xanthine oxidase inhibitor from <i>Herpetospermum pedunculatum</i> . <i>Natural Product Research</i> , 2020, 34, 1728-1734.	1.0	6
26	Pyridoxal-5â€phosphateâ€dependent bifunctional enzyme catalyzed biosynthesis of indolizidine alkaloids in fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1174-1180.	3.3	23
27	Unguisin G, a new kynurenine-containing cyclic heptapeptide from the sponge-associated fungus <i>Aspergillus candidus</i> NF2412. <i>Tetrahedron Letters</i> , 2020, 61, 152322.	0.7	7
28	Preparative separation of mangiferin glycosides by high speed counter current chromatography and comparison of their antioxidant and antitumor activities. <i>RSC Advances</i> , 2020, 10, 25780-25785.	1.7	4
29	Discovery and biosynthesis of bosamycins from <i>Streptomyces</i> sp. 120454. <i>Chemical Science</i> , 2020, 11, 9237-9245.	3.7	12
30	Study on the secondary metabolites of grasshopper-derived fungi <i>Arthrinium</i> sp. NF2410. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 957-960.	0.7	1
31	Discovery, Biosynthesis, and Heterologous Production of Loonamycin, a Potent Anticancer Indolocarbazole Alkaloid. <i>Organic Letters</i> , 2020, 22, 4665-4669.	2.4	16
32	Involvement of p53 Acetylation in Growth Suppression of Cutaneous T-Cell Lymphomas Induced by HDAC Inhibition. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2009-2022.e4.	0.3	15
33	Anti-inflammatory spirobisnaphthalene natural products from a plant-derived endophytic fungus <i>Edenia gomezpompae</i> . <i>Chinese Chemical Letters</i> , 2020, 31, 1406-1409.	4.8	20
34	Modulating calcium-mediated NFATc1 and mitogen-activated protein kinase deactivation underlies the inhibitory effects of kavain on osteoclastogenesis and bone resorption. <i>Journal of Cellular Physiology</i> , 2019, 234, 789-801.	2.0	11
35	Effect of Lightâ€Cured Resin Cement Application on Translucency of Ceramic Veneers and Light Transmission of LED Polymerization Units. <i>Journal of Prosthodontics</i> , 2019, 28, e376-e382.	1.7	9
36	Genome Mining and Enzymatic Total Biosynthesis of Purincyclamide. <i>Organic Letters</i> , 2019, 21, 6825-6829.	2.4	33

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37	Anti-psoriasis effect of water-processed rosin in mice. <i>Journal of Ethnopharmacology</i> , 2019, 242, 112073.	2.0	14
38	Generation of Indoles with Agrochemical Significance through Biotransformation by <i>Chaetomium globosum</i> . <i>Journal of Natural Products</i> , 2019, 82, 2132-2137.	1.5	34
39	Asperpyrone A attenuates RANKL-induced osteoclast formation through inhibiting NFATc1, Ca ²⁺ signalling and oxidative stress. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 8269-8279.	1.6	13
40	Dalestones A and B, two anti-inflammatory cyclopentenones from <i>Daldinia eschscholzii</i> with an edited strong promoter for the global regulator <i>LaeA</i> -like gene. <i>Chinese Journal of Natural Medicines</i> , 2019, 17, 387-393.	0.7	5
41	Anti-inflammatory diterpenoids from an endophytic fungus <i>Phomopsis</i> sp. S12. <i>Tetrahedron Letters</i> , 2019, 60, 151045.	0.7	12
42	Pharmacodynamic Effect of Ellagic Acid on Ameliorating Cerebral Ischemia/Reperfusion Injury. <i>Pharmacology</i> , 2019, 104, 320-331.	0.9	13
43	GL-V9 exerts anti-T cell malignancies effects via promoting lysosome-dependent AKT1 degradation and activating AKT1/FOXO3A/BIM axis. <i>Free Radical Biology and Medicine</i> , 2019, 145, 237-249.	1.3	7
44	Bioactive phenazines from an earwig-associated <i>Streptomyces</i> sp.. <i>Chinese Journal of Natural Medicines</i> , 2019, 17, 475-480.	0.7	11
45	Galewone, an Anti-Fibrotic Polyketide from <i>Daldinia eschscholzii</i> with an Undescribed Carbon Skeleton. <i>Scientific Reports</i> , 2019, 9, 14316.	1.6	5
46	Interaction between gut microbiota and ethnomedicine constituents. <i>Natural Product Reports</i> , 2019, 36, 788-809.	5.2	67
47	Dalmanol biosyntheses require coupling of two separate polyketide gene clusters. <i>Chemical Science</i> , 2019, 10, 73-82.	3.7	19
48	Comparative genome mining and heterologous expression of an orphan NRPS gene cluster direct the production of ashimides. <i>Chemical Science</i> , 2019, 10, 3042-3048.	3.7	43
49	Flavonoid VI-16 protects against DSS-induced colitis by inhibiting Txnip-dependent NLRP3 inflammasome activation in macrophages via reducing oxidative stress. <i>Mucosal Immunology</i> , 2019, 12, 1150-1163.	2.7	47
50	Divergent Total Synthesis of Chaetoglines C to F. <i>Journal of Organic Chemistry</i> , 2019, 84, 8766-8770.	1.7	12
51	Cytotoxic Trichothecene Macrolides Produced by the Endophytic <i>Myrothecium roridum</i> . <i>Journal of Natural Products</i> , 2019, 82, 1503-1509.	1.5	13
52	In Vivo Detection of Subtle Vertical Root Fracture in Endodontically Treated Teeth by Cone-beam Computed Tomography. <i>Journal of Endodontics</i> , 2019, 45, 856-862.	1.4	24
53	Heterologous Expression of a Cryptic Giant Type I PKS Gene Cluster Leads to the Production of Ansaseomycin. <i>Organic Letters</i> , 2019, 21, 3785-3788.	2.4	23
54	Enzyme-catalysed [6+4] cycloadditions in the biosynthesis of natural products. <i>Nature</i> , 2019, 568, 122-126.	13.7	83

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55	Genome mining and biosynthesis of kitacinnamycins as a STING activator. <i>Chemical Science</i> , 2019, 10, 4839-4846.	3.7	38
56	Bialternacins A–F, Aromatic Polyketide Dimers from an Endophytic <i>Alternaria</i> sp.. <i>Journal of Natural Products</i> , 2019, 82, 792-797.	1.5	21
57	Oroxilin A increases the sensitivity of temozolomide on glioma cells by hypoxia-inducible factor 1 α /hedgehog pathway under hypoxia. <i>Journal of Cellular Physiology</i> , 2019, 234, 17392-17404.	2.0	21
58	Cumambrin A prevents OVX-induced osteoporosis via the inhibition of osteoclastogenesis, bone resorption, and RANKL signaling pathways. <i>FASEB Journal</i> , 2019, 33, 6726-6735.	0.2	11
59	Cytochalasin Z11 inhibits RANKL-induced osteoclastogenesis via suppressing NFATc1 activation. <i>RSC Advances</i> , 2019, 9, 38438-38446.	1.7	10
60	G1 phase cell cycle arrest in NSCLC in response to LZ-106, an analog of enoxacin, is orchestrated through ROS overproduction in a P53-dependent manner. <i>Carcinogenesis</i> , 2019, 40, 131-144.	1.3	9
61	Chartrenoline, a novel alkaloid isolated from a marine <i>Streptomyces chartreusis</i> NA02069. <i>Chinese Chemical Letters</i> , 2019, 30, 44-46.	4.8	9
62	Cytotoxic and antibacterial polyketide-indole hybrids synthesized from indole-3-carbinol by <i>Daldinia eschscholzii</i> . <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 369-380.	5.7	14
63	Structure and biosynthesis of mayamycin B, a new polyketide with antibacterial activity from <i>Streptomyces</i> sp. 120454. <i>Journal of Antibiotics</i> , 2018, 71, 601-605.	1.0	13
64	Acaulins A and B, Trimeric Macrodiolides from <i>Acaulium</i> sp. H-JQSF. <i>Organic Letters</i> , 2018, 20, 2490-2493.	2.4	22
65	Acaulide, an Osteogenic Macrodiolide from <i>Acaulium</i> sp. H-JQSF, an Isopod-Associated Fungus. <i>Organic Letters</i> , 2018, 20, 1007-1010.	2.4	26
66	Photoredox C–F Quaternary Annulation Catalyzed by a Strongly Reducing Iridium Species. <i>ACS Catalysis</i> , 2018, 8, 802-806.	5.5	37
67	A KI-mediated radical anti-Markovnikov addition of simple ketones/esters to unactivated alkenes. <i>Green Chemistry</i> , 2018, 20, 588-592.	4.6	22
68	Discovery, Biosynthesis, and Heterologous Production of Streptoseomycin, an Anti-Microaerophilic Bacteria Macrodilactone. <i>Organic Letters</i> , 2018, 20, 2967-2971.	2.4	42
69	Regulation of AMPK-related glycolipid metabolism imbalances redox homeostasis and inhibits anchorage independent growth in human breast cancer cells. <i>Redox Biology</i> , 2018, 17, 180-191.	3.9	36
70	Novel chaetospirolactone and orsellide F from an endophytic fungus <i>Chaetomium</i> sp.. <i>Journal of Asian Natural Products Research</i> , 2018, 20, 234-241.	0.7	10
71	A comprehensive <i>in vitro</i> and <i>in vivo</i> metabolism study of hydroxysafflor yellow. <i>Journal of Mass Spectrometry</i> , 2018, 53, 99-108.	0.7	11
72	New borrelidin derivatives from an endophytic <i>Streptomyces</i> sp.. <i>Tetrahedron Letters</i> , 2018, 59, 4517-4520.	0.7	7

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73	Molecular Oxygen-Promoted General and Site-Specific Alkylation with Organoboronic Acid. <i>Journal of Organic Chemistry</i> , 2018, 83, 14489-14497.	1.7	28
74	Artemisinin derivatives inactivate cancer-associated fibroblasts through suppressing TGF- β 2 signaling in breast cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 282.	3.5	67
75	CARM1-mediated methylation of protein arginine methyltransferase 5 represses human β -globin gene expression in erythroleukemia cells. <i>Journal of Biological Chemistry</i> , 2018, 293, 17454-17463.	1.6	20
76	Engineering highly functional thermostable proteins using ancestral sequence reconstruction. <i>Nature Catalysis</i> , 2018, 1, 878-888.	16.1	106
77	Genome Mining and Comparative Biosynthesis of Meroterpenoids from Two Phylogenetically Distinct Fungi. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8184-8188.	7.2	42
78	Bioactive Alkaloids from Indole-3-carbinol Exposed Culture of <i>Dalmanella eschscholzii</i> . <i>Chinese Journal of Chemistry</i> , 2018, 36, 749-753.	2.6	14
79	Genome Mining and Comparative Biosynthesis of Meroterpenoids from Two Phylogenetically Distinct Fungi. <i>Angewandte Chemie</i> , 2018, 130, 8316-8320.	1.6	7
80	Molecular Basis for the Final Oxidative Rearrangement Steps in Chartreusin Biosynthesis. <i>Journal of the American Chemical Society</i> , 2018, 140, 10909-10914.	6.6	26
81	Comparative profiling of analog targets: a case study on resveratrol for mouse melanoma metastasis suppression. <i>Theranostics</i> , 2018, 8, 3504-3516.	4.6	17
82	Citrofulvicin, an Antiosteoporotic Polyketide from <i>Penicillium velutinum</i> . <i>Organic Letters</i> , 2018, 20, 3741-3744.	2.4	26
83	Back Cover: Bioactive Alkaloids from Indole-3-carbinol Exposed Culture of <i>Dalmanella eschscholzii</i> (Chin.) Tj ETQq1 1 0,784314 rgBT /Over	2.6	14
84	Lumichrome inhibits osteoclastogenesis and bone resorption through suppressing RANKL-induced NFAT activation and calcium signaling. <i>Journal of Cellular Physiology</i> , 2018, 233, 8971-8983.	2.0	9
85	Free-radical anti-Markovnikov hydroalkylation of unactivated alkenes with simple alkanes. <i>Green Chemistry</i> , 2018, 20, 3432-3435.	4.6	7
86	Discovery of new acetylcholinesterase and butyrylcholinesterase inhibitors through structure-based virtual screening. <i>RSC Advances</i> , 2017, 7, 3429-3438.	1.7	55
87	Heterochromatin Protein 1 β Is a Novel Epigenetic Repressor of Human Embryonic β -Globin Gene Expression. <i>Journal of Biological Chemistry</i> , 2017, 292, 4811-4817.	1.6	5
88	Sequestration of Guest Intermediates by Dalesconol Bioassembly Lines in <i>Dalmanella eschscholzii</i> . <i>Organic Letters</i> , 2017, 19, 2142-2145.	2.4	12
89	Aurachin SS, a new antibiotic from <i>Streptomyces</i> sp. NA04227. <i>Journal of Antibiotics</i> , 2017, 70, 853-855.	1.0	20
90	Diptoindonesin G promotes ERK-mediated nuclear translocation of p-STAT1 (Ser727) and cell differentiation in AML cells. <i>Cell Death and Disease</i> , 2017, 8, e2765-e2765.	2.7	25

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91	Helical Polyisocyanopeptides as Lyotropic Liquid Crystals for Measuring Residual Dipolar Couplings. <i>Chemistry - A European Journal</i> , 2017, 23, 7653-7656.	1.7	26
92	Rifamorpholines Aâ€“E, potential antibiotics from locust-associated actinobacteria <i>Amycolatopsis</i> sp. Hca4. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 3909-3916.	1.5	48
93	Metal-free chloroamidation of indoles with sulfonamides and NaClO. <i>Organic Chemistry Frontiers</i> , 2017, 4, 1354-1357.	2.3	20
94	<i>Amycolamycins</i> A and B, Two <i>Enediyne</i> -Derived Compounds from a Locust-Associated Actinomycete. <i>Organic Letters</i> , 2017, 19, 6208-6211.	2.4	30
95	Small molecule-mediated upregulation of CCR7 ameliorates murine experimental autoimmune encephalomyelitis by accelerating T-cell homing. <i>International Immunopharmacology</i> , 2017, 53, 33-41.	1.7	2
96	NatD promotes lung cancer progression by preventing histone H4 serine phosphorylation to activate Slug expression. <i>Nature Communications</i> , 2017, 8, 928.	5.8	69
97	Design, synthesis, in vitro and in vivo evaluation of tacrineâ€“cinnamic acid hybrids as multi-target acetyl- and butyrylcholinesterase inhibitors against Alzheimer's disease. <i>RSC Advances</i> , 2017, 7, 33851-33867.	1.7	35
98	New p -terphenyls from the endophytic fungus <i>Aspergillus</i> sp. YXf3. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 51-54.	1.0	32
99	<i>Strepchazolins</i> A and B: Two New Alkaloids from a Marine <i>Streptomyces chartreusis</i> NA02069. <i>Marine Drugs</i> , 2017, 15, 244.	2.2	31
100	Therapeutic Potential and Outlook of Alternative Medicine for Osteoporosis. <i>Current Drug Targets</i> , 2017, 18, 1051-1068.	1.0	101
101	An Alignment Medium for Measuring Residual Dipolar Couplings in Pure DMSO: Liquid Crystals from Graphene Oxide Grafted with Polymer Brushes. <i>Angewandte Chemie</i> , 2016, 128, 3754-3757.	1.6	13
102	An Alignment Medium for Measuring Residual Dipolar Couplings in Pure DMSO: Liquid Crystals from Graphene Oxide Grafted with Polymer Brushes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3690-3693.	7.2	38
103	Î±-globin expression is regulated by SUV4-20h1. <i>Haematologica</i> , 2016, 101, e168-e172.	1.7	3
104	Spirodalesol, an NLRP3 Inflammasome Activation Inhibitor. <i>Organic Letters</i> , 2016, 18, 6496-6499.	2.4	23
105	High-throughput metabolomics to identify metabolites to serve as diagnostic biomarkers of prostate cancer. <i>Analytical Methods</i> , 2016, 8, 3284-3290.	1.3	37
106	Curindolizine, an Anti-Inflammatory Agent Assembled via Michael Addition of Pyrrole Alkaloids Inside Fungal Cells. <i>Organic Letters</i> , 2016, 18, 1816-1819.	2.4	57
107	Roseotoxin B Improves Allergic Contact Dermatitis through a Unique Anti-Inflammatory Mechanism Involving Excessive Activation of Autophagy in Activated T Lymphocytes. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1636-1646.	0.3	17
108	Targeting the PDGF-B/PDGFR-Î² Interface with Destruxin A5 to Selectively Block PDGF-BB/PDGFR-Î² Signaling and Attenuate Liver Fibrosis. <i>EBioMedicine</i> , 2016, 7, 146-156.	2.7	49

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109	Herpetol ameliorates allergic contact dermatitis through regulating T-lymphocytes. <i>International Immunopharmacology</i> , 2016, 40, 131-138.	1.7	3
110	BZ-26, a novel GW9662 derivate, attenuated inflammation by inhibiting the differentiation and activation of inflammatory macrophages. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 730-739.	2.5	6
111	Visible-light-promoted synthesis of phenanthridines via an intermolecular isocyanide insertion reaction. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10407-10414.	1.5	18
112	Herpecaudin from <i>Herpetospermum caudigerum</i> , a Xanthine Oxidase Inhibitor with a Novel Isoprenoid Scaffold. <i>Planta Medica</i> , 2016, 82, 1122-1127.	0.7	5
113	Selesconol, a Fungal Polyketide That Induces Stem Cell Differentiation. <i>Organic Letters</i> , 2016, 18, 5488-5491.	2.4	19
114	Activation of PPAR β by a Natural Flavonoid Modulator, Apigenin Ameliorates Obesity-Related Inflammation Via Regulation of Macrophage Polarization. <i>EBioMedicine</i> , 2016, 9, 61-76.	2.7	127
115	Baicalin from <i>Scutellaria baicalensis</i> blocks respiratory syncytial virus (RSV) infection and reduces inflammatory cell infiltration and lung injury in mice. <i>Scientific Reports</i> , 2016, 6, 35851.	1.6	65
116	Eriodictyol Inhibits RANKL-Induced Osteoclast Formation and Function Via Inhibition of NFATc1 Activity. <i>Journal of Cellular Physiology</i> , 2016, 231, 1983-1993.	2.0	28
117	Hopeahainol A binds reversibly at the acetylcholinesterase (AChE) peripheral site and inhibits enzyme activity with a novel higher order concentration dependence. <i>Chemico-Biological Interactions</i> , 2016, 259, 78-84.	1.7	5
118	Suppression of IRG-1 Reduces Inflammatory Cell Infiltration and Lung Injury in Respiratory Syncytial Virus Infection by Reducing Production of Reactive Oxygen Species. <i>Journal of Virology</i> , 2016, 90, 7313-7322.	1.5	47
119	Curcumin is a biologically active copper chelator with antitumor activity. <i>Phytomedicine</i> , 2016, 23, 1-8.	2.3	48
120	Assignment of absolute stereostructures through quantum mechanics electronic and vibrational circular dichroism calculations. <i>Journal of Asian Natural Products Research</i> , 2016, 18, 72-91.	0.7	6
121	Adsorption characteristics and preparative separation of chaetominine from <i>Aspergillus fumigatus</i> mycelia by macroporous resin. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1015-1016, 135-141.	1.2	32
122	Enantiodiscrimination of carboxylic acids using the diphenylprolinol NMR chiral solvating agents. <i>Organic Chemistry Frontiers</i> , 2016, 3, 96-102.	2.3	25
123	An Epigenetic Compound Library Screen Identifies BET Inhibitors That Promote HSV-1 and -2 Replication by Bridging P-TEFb to Viral Gene Promoters through BRD4. <i>PLoS Pathogens</i> , 2016, 12, e1005950.	2.1	29
124	The putative oncotarget CSN5 controls a transcription-uncorrelated p53-mediated autophagy implicated in cancer cell survival under curcumin treatment. <i>Oncotarget</i> , 2016, 7, 69688-69702.	0.8	10
125	Assessment of the Cytotoxic and Apoptotic Effects of Chaetominine in a Human Leukemia Cell Line. <i>Biomolecules and Therapeutics</i> , 2016, 24, 147-155.	1.1	29
126	Improvement of fumigaclavine C production in a two-stage culture of <i>Aspergillus fumigatus</i> with molasses as a cost-effective ingredient. <i>Biotechnology and Bioprocess Engineering</i> , 2015, 20, 1106-1113.	1.4	2

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127	A benzenediamine derivative fc-99 attenuates lupus-like syndrome in MRL/lpr mice related to suppression of pDC activation. <i>Immunology Letters</i> , 2015, 168, 355-365.	1.1	8
128	Polyketides from Mantis-associated Fungus <i>Daldinia eschscholzii</i> IFB-101. <i>Chemistry and Biodiversity</i> , 2015, 12, 1349-1355.	1.0	12
129	Bioactive Trichothecenes Produced by the <i>Myrothecium</i> sp. QB-1. <i>Helvetica Chimica Acta</i> , 2015, 98, 1435-1441.	1.0	2
130	Natural Germacrane Sesquiterpenes Inhibit Osteoclast Formation, Bone Resorption, RANKL-Induced NF- κ B Activation, and β -Casein Degradation. <i>International Journal of Molecular Sciences</i> , 2015, 16, 26599-26607.	1.8	13
131	Berberine Sulfate Attenuates Osteoclast Differentiation through RANKL Induced NF- κ B and NFAT Pathways. <i>International Journal of Molecular Sciences</i> , 2015, 16, 27087-27096.	1.8	29
132	LYAR promotes colorectal cancer cell mobility by activating galectin-1 expression. <i>Oncotarget</i> , 2015, 6, 32890-32901.	0.8	24
133	Gene-Inspired Mycosynthesis of Skeletally New Indole Alkaloids. <i>Organic Letters</i> , 2015, 17, 2610-2613.	2.4	25
134	Enhancement of dalesconols A and B production via upregulation of laccase activity by medium optimization and inducer supplementation in submerged fermentation of <i>Daldinia eschscholzii</i> . <i>Bioresource Technology</i> , 2015, 192, 346-353.	4.8	13
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