

# Jin-Ming Gao

## List of Publications by Year in descending order

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173  
papers

4,358  
citations

109321

35  
h-index

175258

52  
g-index

174  
all docs

174  
docs citations

174  
times ranked

4233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structures and absolute configurations of butenolide derivatives from the isopod-associated fungus <i>Pidoplitchkoviella terricola</i> . <i>Phytochemistry</i> , 2022, 193, 112981.	2.9	3
2	Structures of ganorbifates, seven previously undescribed lanostanoids from the mushroom <i>Ganoderma orbiforme</i> , and insights of computed biosynthesis with DFT. <i>Phytochemistry</i> , 2022, 194, 113004.	2.9	3
3	Cassane diterpenoids from <i>Caesalpinia pulcherrima</i> and their anti-inflammatory and $\alpha$ -glucosidase inhibitory activities. <i>Natural Product Research</i> , 2022, 36, 4630-4638.	1.8	5
4	Identification of NLRP3 as a covalent target of 1,6-O,O-diacetylbritannilactone against neuroinflammation by quantitative thiol reactivity profiling (QTRP). <i>Bioorganic Chemistry</i> , 2022, 119, 105536.	4.1	4
5	Cognitive enhancement and neuroprotective effects of OABL, a sesquiterpene lactone in 5xFAD Alzheimer's disease mice model. <i>Redox Biology</i> , 2022, 50, 102229.	9.0	41
6	Structurally Diverse Sesquiterpenoid Glycoside Esters from <i>Pittosporum qinlingense</i> with Anti-neuroinflammatory Activity. <i>Journal of Natural Products</i> , 2022, 85, 115-126.	3.0	16
7	Cassane diterpenoids from the aerial parts of <i>Caesalpinia pulcherrima</i> and their antibacterial and anti-glioblastoma activity. <i>Phytochemistry</i> , 2022, 196, 113082.	2.9	5
8	Radical S-Adenosyl Methionine Enzyme BlsE Catalyzes a Radical-Mediated 1,2-Diol Dehydration during the Biosynthesis of Blasticidin S. <i>Journal of the American Chemical Society</i> , 2022, 144, 4478-4486.	13.7	6
9	Triterpenoids and meroterpenoids from the edible <i>Ganoderma resinaceum</i> and their potential anti-inflammatory, antioxidant and anti-apoptosis activities. <i>Bioorganic Chemistry</i> , 2022, 121, 105689.	4.1	26
10	Genome sequencing of <i>Inonotus obliquus</i> reveals insights into candidate genes involved in secondary metabolite biosynthesis. <i>BMC Genomics</i> , 2022, 23, 314.	2.8	20
11	Lignans from <i>Eucommia ulmoides</i> Oliver leaves exhibit neuroprotective effects via activation of the PI3K/Akt/GSK-3 $\beta$ /Nrf2 signaling pathways in H <sub>2</sub> O <sub>2</sub> -treated PC-12 cells. <i>Phytomedicine</i> , 2022, 101, 154124.	5.3	9
12	Metabolomic navigated Citrus waste repurposing to restore amino acids disorder in neural lesion. <i>Food Chemistry</i> , 2022, 387, 132933.	8.2	8
13	Derivatives of sarcodonin A isolated from <i>Sarcodon scabrosus</i> reversed LPS-induced M1 polarization in microglia through MAPK/NF- $\kappa$ B pathway. <i>Bioorganic Chemistry</i> , 2022, 125, 105854.	4.1	10
14	Highly oxygenated chemical constitutes and rearranged derivatives with neurotrophic activity from <i>Ganoderma cochlear</i> . <i>Journal of Ethnopharmacology</i> , 2022, 295, 115393.	4.1	4
15	Terpenoids with neurotrophic and anti-neuroinflammatory activities from the cultures of the fungus <i>Cyathus stercoreus</i> . <i>Natural Product Research</i> , 2021, 35, 4524-4533.	1.8	8
16	Four new pyrrole alkaloids from the rhizomes of <i>Amomum koenigii</i> . <i>Journal of Natural Medicines</i> , 2021, 75, 173-177.	2.3	3
17	Antimicrobial activity and biosynthetic potential of cultivable actinomycetes associated with Lichen symbiosis from Qinghai-Tibet Plateau. <i>Microbiological Research</i> , 2021, 244, 126652.	5.3	23
18	A new bergamotane sesquiterpenoid from the rhizomes of <i>Amomum villosum</i> var. <i>xanthioides</i> . <i>Natural Product Research</i> , 2021, 35, 377-383.	1.8	8

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19	Insight into the $\alpha$ -glucosidase-inhibiting mechanism of $\beta$ -PGG, a commonly occurring polyphenol in diets. <i>Natural Product Research</i> , 2021, , 1-5.	1.8	4
20	Trinor- and tetranor-eremophilane sesquiterpenoids with anti-neuroinflammatory activity from cultures of the fungus <i>Septoria rudbeckiae</i> . <i>Phytochemistry</i> , 2021, 183, 112642.	2.9	12
21	Anti-neuroinflammatory polyoxygenated lanostanoids from Chaga mushroom <i>Inonotus obliquus</i> . <i>Phytochemistry</i> , 2021, 184, 112647.	2.9	21
22	Design, Synthesis, and Biological Evaluation of Novel 3-Aminomethylindole Derivatives as Potential Multifunctional Anti-Inflammatory and Neurotrophic Agents. <i>ACS Chemical Neuroscience</i> , 2021, 12, 1593-1605.	3.5	6
23	The natural product trienomycin A is a STAT3 pathway inhibitor that exhibits potent in vitro and in vivo efficacy against pancreatic cancer. <i>British Journal of Pharmacology</i> , 2021, 178, 2496-2515.	5.4	15
24	Structurally Diverse Sesquiterpenoids with Anti-neuroinflammatory Activity from the Endolichenic Fungus <i>Cryptomarasmium aucubae</i> . <i>Natural Products and Bioprospecting</i> , 2021, 11, 325-332.	4.3	6
25	Alkylated Salicylaldehydes and Prenylated Indole Alkaloids from the Endolichenic Fungus <i>Aspergillus chevalieri</i> and Their Bioactivities. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6524-6534.	5.2	24
26	Design, synthesis and in vitro antitumor evaluation of novel pyrazole-benzimidazole derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 43, 128097.	2.2	15
27	Phytosterol profiles and iridoids of the edible <i>Eucommia ulmoides</i> Oliver seeds and their anti-inflammatory potential. <i>Food Bioscience</i> , 2021, 43, 101295.	4.4	8
28	1,10-Seco-Eudesmane sesquiterpenoids as a new type of anti-neuroinflammatory agents by suppressing TLR4/NF- $\kappa$ B/MAPK pathways. <i>European Journal of Medicinal Chemistry</i> , 2021, 224, 113713.	5.5	21
29	Chemical characterization and multifunctional neuroprotective effects of sesquiterpenoid-enriched <i>Inula britannica</i> flowers extract. <i>Bioorganic Chemistry</i> , 2021, 116, 105389.	4.1	8
30	Ulmoidol, an unusual nortriterpenoid from <i>Eucommia ulmoides</i> Oliv. Leaves prevents neuroinflammation by targeting the PU.1 transcriptional signaling pathway. <i>Bioorganic Chemistry</i> , 2021, 116, 105345.	4.1	6
31	Phenolic and Steroidal Metabolites from the Cultivated Edible <i>Inonotus hispidus</i> Mushroom and Their Bioactivities. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 668-675.	5.2	23
32	Eremophilane Sesquiterpenoids with Antibacterial and Anti-inflammatory Activities from the Endophytic Fungus <i>Septoria rudbeckiae</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11878-11889.	5.2	16
33	Sesamol Attenuates Amyloid Peptide Accumulation and Cognitive Deficits in APP/PS1 Mice: The Mediating Role of the Gut-Brain Axis. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12717-12729.	5.2	29
34	Ganoderterpene A, a New Triterpenoid from <i>Ganoderma lucidum</i> , Attenuates LPS-Induced Inflammation and Apoptosis via Suppressing MAPK and TLR-4/NF- $\kappa$ B Pathways in BV-2 Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12730-12740.	5.2	32
35	Total Synthesis and Anti-Tobacco Mosaic Virus Activity of the Furofuran Lignan ( $\alpha$ )-Phymarolin II and Its Analogues. <i>Journal of Natural Products</i> , 2021, 84, 2937-2944.	3.0	5
36	Relay Rh( $\text{P}(\text{O})\text{Ar}$ )/Pd(0) dual catalysis: synthesis of $\alpha$ -quaternary $\beta$ -keto-esters via a [1,2]-sigmatropic rearrangement/allylic alkylation cascade of $\alpha$ -diazo tertiary alcohols. <i>Chemical Communications</i> , 2020, 56, 782-785.	4.1	14

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37	Herpotrichones A and B, Two Intermolecular [4 + 2] Adducts with Anti-Neuroinflammatory Activity from a <i>Herpotrichia</i> Species. <i>Organic Letters</i> , 2020, 22, 405-409.	4.6	26
38	Total Synthesis of Caesalpinnone A. <i>Organic Letters</i> , 2020, 22, 520-522.	4.6	6
39	Ganorbifates A and B from <i>Ganoderma orbiforme</i> , determined by DFT calculations of NMR data and ECD spectra. <i>Chemical Communications</i> , 2020, 56, 10195-10198.	4.1	12
40	Network Pharmacology Analysis and Molecular Characterization of the Herbal Medicine Formulation Qi-Fu-Yin for the Inhibition of the Neuroinflammatory Biomarker iNOS in Microglial BV-2 Cells: Implication for the Treatment of Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-15.	4.0	9
41	Molecular networking-based for the target discovery of potent antiproliferative polycyclic macrolactam ansamycins from <i>Streptomyces cacaoi</i> subsp. <i>asoensis</i> . <i>Organic Chemistry Frontiers</i> , 2020, 7, 4008-4018.	4.5	14
42	Draft Genome Sequence of <i>Streptomyces morookaense</i> DSM 40503, an 8-Azaguanine-Producing Strain. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	0
43	Erinacine A and related cythane diterpenoids: Molecular diversity and mechanisms underlying their neuroprotection and anticancer activities. <i>Pharmacological Research</i> , 2020, 159, 104953.	7.1	24
44	Synthesis and Biological Evaluation of Diversified Hamigeran B Analogs as Neuroinflammatory Inhibitors and Neurite Outgrowth Stimulators. <i>Marine Drugs</i> , 2020, 18, 306.	4.6	2
45	Exploring Diverse-Ring Analogues on Combretastatin A4 (CA-4) Olefin as Microtubule-Targeting Agents. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1817.	4.1	11
46	Cassane Diterpenoids from the Aerial Parts of <i>Caesalpinia pulcherrima</i> and Their Antifeedant and Insecticidal Activities against <i>Mythimna separate</i> and <i>Plutella xylostella</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 4227-4236.	5.2	10
47	Fungal Metabolite Asperaculane B Inhibits Malaria Infection and Transmission. <i>Molecules</i> , 2020, 25, 3018.	3.8	11
48	Isolation and Characterization of Antifungal Metabolites from the <i>Melia azedarach</i> -Associated Fungus <i>Diaporthe eucalyptorum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 2418-2425.	5.2	13
49	Phaeosphaones: Tyrosinase Inhibitory Thiodiketopiperazines from an Endophytic <i>Phaeosphaeria fuckelii</i> . <i>Journal of Natural Products</i> , 2020, 83, 1592-1597.	3.0	25
50	Microbial Transformations of Two Beyerane-Type Diterpenes by <i>Cunninghamella echinulata</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 4624-4631.	5.2	5
51	Two new benzophenone glycosides from the aerial parts of <i>Hypericum przewalskii</i> . <i>Natural Product Research</i> , 2020, , 1-9.	1.8	5
52	Kanamycin-induced production of 2',3'-cyclic AMP in <i>Escherichia coli</i> . <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 854-860.	2.1	2
53	Application of Fourier transform infrared spectroscopy for the quality and safety analysis of fats and oils: A review. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 3597-3611.	10.3	39
54	A mini review of nervonic acid: Source, production, and biological functions. <i>Food Chemistry</i> , 2019, 301, 125286.	8.2	66

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55	Methanol linear gradient counter-current chromatography for the separation of natural products: <i>Sinopodophyllum hexandrum</i> as samples. <i>Journal of Chromatography A</i> , 2019, 1603, 251-261.	3.7	14
56	Anti-inflammatory and $\beta$ -Glucosidase Inhibitory Activities of Labdane and Norlabdane Diterpenoids from the Rhizomes of <i>Amomum villosum</i> . <i>Journal of Natural Products</i> , 2019, 82, 2963-2971.	3.0	28
57	Cyathane Diterpenes from Cultures of the Bird's Nest Fungus <i>Cyathus hookeri</i> and Their Neurotrophic and Anti-neuroinflammatory Activities. <i>Journal of Natural Products</i> , 2019, 82, 1599-1608.	3.0	39
58	Structure-antifungal relationships and preventive effects of 1-(2,4-dihydroxyphenyl)-2-methylpropan-1-one derivatives as potential inhibitors of class-II fructose-1,6-bisphosphate aldolase. <i>Pesticide Biochemistry and Physiology</i> , 2019, 159, 41-50.	3.6	6
59	Antifungal Metabolites From <i>Alternaria atrans</i> : An Endophytic Fungus in <i>Psidium guajava</i> . <i>Natural Product Communications</i> , 2019, 14, 1934578X1984411.	0.5	7
60	Benzonate derivatives of acetophenone as potent $\beta$ -glucosidase inhibitors: synthesis, structure-activity relationship and mechanism. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 937-945.	5.2	25
61	Antifungal Activity of Griseofulvin Derivatives against Phytopathogenic Fungi <i>In Vitro</i> and <i>In Vivo</i> and Three-Dimensional Quantitative Structure-Activity Relationship Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 6125-6132.	5.2	55
62	Mushroom Toxins: Chemistry and Toxicology. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5053-5071.	5.2	31
63	Synthesis of andrographolide analogues and their neuroprotection and neurite outgrowth-promoting activities. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2209-2219.	3.0	18
64	New cyathane diterpenoids with neurotrophic and anti-neuroinflammatory activity from the bird's nest fungus <i>Cyathus africanus</i> . <i>Fä-toterapÄ-Äç</i> , 2019, 134, 201-209.	2.2	33
65	Cytochalasins and an Abietane-Type Diterpenoid with Allelopathic Activities from the Endophytic Fungus <i>Xylaria</i> Species. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 3643-3650.	5.2	41
66	An overview of grayanane diterpenoids and their biological activities from the Ericaceae family in the last seven years. <i>European Journal of Medicinal Chemistry</i> , 2019, 166, 400-416.	5.5	44
67	Rhodium catalyzed C-C bond cleavage/coupling of 2-(azetidin-3-ylidene)acetates and analogs. <i>Chemical Communications</i> , 2019, 55, 12707-12710.	4.1	10
68	Genome-based analysis of the type II PKS biosynthesis pathway of xanthenes in <i>Streptomyces caelestis</i> and their antifungal activity. <i>RSC Advances</i> , 2019, 9, 37376-37383.	3.6	5
69	Polycyclic polyprenylated acylphloroglucinol and phenolic metabolites from the aerial parts of <i>Hypericum elatoides</i> and their neuroprotective and anti-neuroinflammatory activities. <i>Phytochemistry</i> , 2019, 159, 65-74.	2.9	21
70	Cyathane diterpenoids and drimane sesquiterpenoids with neurotrophic activity from cultures of the fungus <i>Cyathus africanus</i> . <i>Journal of Antibiotics</i> , 2019, 72, 15-21.	2.0	25
71	Sarcodonin G Derivatives Exhibit Distinctive Effects on Neurite Outgrowth by Modulating NGF Signaling in PC12 Cells. <i>ACS Chemical Neuroscience</i> , 2018, 9, 1607-1615.	3.5	23
72	Polyketides from two <i>Chaetomium</i> species and their biological functions. <i>Journal of Antibiotics</i> , 2018, 71, 677-681.	2.0	21

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73	Au-Catalyzed Intermolecular [2+2] Cycloadditions between Chloroalkynes and Unactivated Alkenes. <i>Journal of the American Chemical Society</i> , 2018, 140, 5860-5865.	13.7	71
74	Diversity Modification and Structure-Activity Relationships of Two Natural Products 1 <sup>1</sup> -hydroxy Alantolactone and Ivangustin as Potent Cytotoxic Agents. <i>Scientific Reports</i> , 2018, 8, 1722.	3.3	21
75	Facile microwave synthesis, structural diversity and herbicidal activity of six novel alkaline-earth metal complexes (AECs) based on skeletal isomerization chlorophenoxyacetic acids. <i>New Journal of Chemistry</i> , 2018, 42, 4155-4166.	2.8	3
76	Polyoxygenated cyathane diterpenoids from the mushroom <i>Cyathus africanus</i> , and their neurotrophic and anti-neuroinflammatory activities. <i>Scientific Reports</i> , 2018, 8, 2175.	3.3	36
77	Gram-scale separation of borneol and camphor from <i>Cinnamomum camphora</i> (L.) Presl by continuous counter-current chromatography. <i>Separation Science Plus</i> , 2018, 1, 144-153.	0.6	5
78	Caryophyllene driven diversity in an one-pot rearrangement of oxidation and transannular reactions. <i>Journal of Molecular Structure</i> , 2018, 1155, 675-680.	3.6	3
79	Natural products as sources of new fungicides (IV): Synthesis and biological evaluation of isobutyrophenone analogs as potential inhibitors of class-II fructose-1,6-bisphosphate aldolase. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 386-393.	3.0	16
80	Meroterpenoid-like compounds derived from 1 <sup>1</sup> -caryophyllene as potent 1 <sup>1</sup> -glucosidase inhibitors. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 9454-9460.	2.8	23
81	Preparative separation of flavone dimers from <i>Dysosma versipellis</i> by counter-current chromatography: Trifluoroacetic acid as a solvent system modifier. <i>Journal of Separation Science</i> , 2018, 41, 3631-3643.	2.5	7
82	Synthesis, Antifungal Activities and Molecular Docking Studies of Benzoxazole and Benzothiazole Derivatives. <i>Molecules</i> , 2018, 23, 2457.	3.8	43
83	Hyperelatiosides A-E, biphenyl ether glycosides from <i>Hypericum elatoides</i> , with neurotrophic activity. <i>RSC Advances</i> , 2018, 8, 26646-26655.	3.6	11
84	Dearomatization of Indole via Intramolecular [3 + 2] Cycloaddition: Access to the Pentacyclic Skeleton of <i>Strychnos</i> Alkaloids. <i>Organic Letters</i> , 2018, 20, 4439-4443.	4.6	19
85	Natural products as sources of new fungicides (V): Design and synthesis of acetophenone derivatives against phytopathogenic fungi in vitro and in vivo. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2861-2864.	2.2	15
86	Ansamycins with Antiproliferative and Antineuroinflammatory Activity from Moss-Soil-Derived <i>Streptomyces cacaoi</i> subsp. <i>asoensis</i> H2S5. <i>Journal of Natural Products</i> , 2018, 81, 1984-1991.	3.0	41
87	Furan-Site Bromination and Transformations of Fraxinellone as Insecticidal Agents Against <i>Mythimna separata</i> Walker. <i>Scientific Reports</i> , 2018, 8, 8372.	3.3	6
88	Exploring the possible binding mode of trisubstituted benzimidazoles analogues in silico for novel drug design targeting Mtb FtsZ. <i>Medicinal Chemistry Research</i> , 2017, 26, 153-169.	2.4	28
89	Rapid Determination of Amino Acids in Chinese Wolfberry ( <i>Lycium barbarum</i> L.) Fruit by Using Fourier Transform Infrared Spectroscopy and Partial Least Square Regression. <i>Food Analytical Methods</i> , 2017, 10, 2436-2443.	2.6	12
90	Synthesis of novel 4 <sup>1</sup> -acylamino modified 21 E -benzylidene steroidal derivatives and their cytotoxic activities. <i>Steroids</i> , 2017, 123, 20-26.	1.8	8

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91	Natural product driven diversity via skeletal remodeling of caryophyllene $\beta$ -lactam. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 4456-4463.	2.8	11
92	Stereospecific Construction of Contiguous Quaternary All-Carbon Centers by Oxidative Ring Contraction. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 350-353.	13.8	22
93	Gold-Catalyzed Oxidation Terminal Alkyne: An Approach to Synthesize Substituted Dihydronaphthalen-2(1 <i>H</i> )-ones and Phenanthrenols. <i>Journal of Organic Chemistry</i> , 2017, 82, 7070-7076.	3.2	24
94	Highly oxygenated caryophyllene-type and drimane-type sesquiterpenes from <i>Pestalotiopsis adusta</i> , an endophytic fungus of <i>Sinopodophyllum hexandrum</i> . <i>RSC Advances</i> , 2017, 7, 29071-29079.	3.6	26
95	A novel method to determine total sugar of Goji berry using FT-NIR spectroscopy with effective wavelength selection. <i>International Journal of Food Properties</i> , 2017, 20, S478-S488.	3.0	9
96	$\pm$ -Glucosidase inhibitors and phytotoxins from <i>Streptomyces xanthophaeus</i> . <i>Natural Product Research</i> , 2017, 31, 2062-2066.	1.8	33
97	Rh(II)/Pd(0) Dual Catalysis: Regiodivergent Transformations of Alkyl Oxonium Ylides. <i>ACS Catalysis</i> , 2017, 7, 7902-7907.	11.2	33
98	Molecular Diversity and Potential Anti-neuroinflammatory Activities of Cyathane Diterpenoids from the Basidiomycete <i>Cyathus africanus</i> . <i>Scientific Reports</i> , 2017, 7, 8883.	3.3	28
99	Constructing novel dihydrofuran and dihydroisoxazole analogues of isocombretastatin-4 as tubulin polymerization inhibitors through [3+2] reactions. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5290-5302.	3.0	9
100	Structural Diversity and Biological Activity of the Genus <i>Pieris</i> Terpenoids. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 9934-9949.	5.2	20
101	Insecticidal Constituents from <i>Buddlej aalbiflora</i> Hemsl.. <i>Natural Product Research</i> , 2017, 31, 1446-1449.	1.8	13
102	Isolation, Structural Characterization and Neurotrophic Activity of Alkylamides from <i>Zanthoxylum bungeanum</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	4
103	New Antifeedant Grayanane Diterpenoids from the Flowers of <i>Pieris formosa</i> . <i>Molecules</i> , 2017, 22, 1431.	3.8	10
104	Chemical Constituents from <i>Herichium erinaceus</i> Promote Neuronal Survival and Potentiate Neurite Outgrowth via the TrkA/Erk1/2 Pathway. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1659.	4.1	50
105	Picrotoxane Sesquiterpene Glycosides and a Coumarin Derivative from <i>Coriaria nepalensis</i> and Their Neurotrophic Activity. <i>Molecules</i> , 2016, 21, 1344.	3.8	13
106	Isobutylhydroxyamides from <i>Zanthoxylum bungeanum</i> and Their Suppression of NO Production. <i>Molecules</i> , 2016, 21, 1416.	3.8	27
107	Gold-Catalyzed Oxidation/ $C\text{-}H$ Functionalization of Ynones: Efficient and Rapid Access to Functionalized Polycyclic Salicyl Ketones. <i>Chemistry - A European Journal</i> , 2016, 22, 10225-10229.	3.3	37
108	Synthesis of pyrazolo[1,5-a]pyrimidine derivatives and their antifungal activities against phytopathogenic fungi in vitro. <i>Molecular Diversity</i> , 2016, 20, 887-896.	3.9	27

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109	Gabosines P and Q, new carbasugars from <i>Streptomyces</i> sp. and their $\beta$ -glucosidase inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4903-4906.	2.2	15
110	Palladium-Catalyzed Norbornene-Mediated Tandem Amination/Cyanation Reaction: A Method for the Synthesis of <i>ortho</i> -Aminated Benzonitriles. <i>Organic Letters</i> , 2016, 18, 4166-4169.	4.6	77
111	Two new sesquiterpenes from <i>Chloranthus japonicus</i> Sieb. <i>Natural Product Research</i> , 2016, 30, 2476-2482.	1.8	7
112	Relay Rh(II)/Pd(0) Dual Catalysis: Selective Construction of Cyclic All-Quaternary Carbon Centers. <i>Organic Letters</i> , 2016, 18, 5876-5879.	4.6	31
113	Metal-Free, Site-Selective Addition to Ynones: An Approach to Synthesize Substituted Quinoline Derivatives. <i>Organic Letters</i> , 2016, 18, 5828-5831.	4.6	35
114	Tandem allylic alcohol isomerization/oxo-Michael addition reaction promoted by $\text{Re}^{2+}/\text{O}^{7-}$ . <i>RSC Advances</i> , 2016, 6, 52583-52586.	3.6	10
115	A new semisynthetic 1-O-acetyl-6-O-lauroylbritannilactone induces apoptosis of human laryngocarcinoma cells through p53-dependent pathway. <i>Toxicology in Vitro</i> , 2016, 35, 112-120.	2.4	12
116	Chemical components from the seeds of <i>Catalpa bungei</i> and their inhibitions of soluble epoxide hydrolase, cholinesterase and nuclear factor kappa B activities. <i>RSC Advances</i> , 2016, 6, 40706-40716.	3.6	13
117	Three Sesquiterpenoid Dimers from <i>Chloranthus japonicus</i> : Absolute Configuration of Chlorahololide A and Related Compounds. <i>Chirality</i> , 2016, 28, 158-163.	2.6	20
118	Label-free and pH-sensitive colorimetric materials for the sensing of urea. <i>Nanoscale</i> , 2016, 8, 4458-4462.	5.6	53
119	Enantioselective Bromo-oxycyclization of Silanol. <i>Organic Letters</i> , 2016, 18, 80-83.	4.6	30
120	Natural products as sources of new fungicides (III): Antifungal activity of 2,4-dihydroxy-5-methylacetophenone derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2156-2158.	2.2	19
121	Triterpenoids from the stems of <i>Schisandra grandiflora</i> and their biological activity. <i>Journal of Asian Natural Products Research</i> , 2016, 18, 711-718.	1.4	12
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