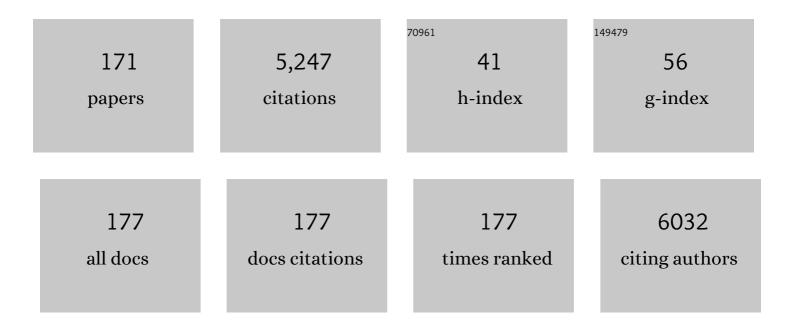


## List of Publications by Year in descending order

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MAKE

#	Article	IF	CITATIONS
1	Design, synthesis and evaluation of novel tacrine–coumarin hybrids as multifunctional cholinesterase inhibitors against Alzheimer's disease. European Journal of Medicinal Chemistry, 2013, 64, 540-553.	2.6	141
2	Multi-target tacrine-coumarin hybrids: Cholinesterase and monoamine oxidase B inhibition properties against Alzheimer's disease. European Journal of Medicinal Chemistry, 2015, 95, 153-165.	2.6	133
3	Preparative separation of phenylpropenoid glycerides from the bulbs of Lilium lancifolium by high-speed counter-current chromatography and evaluation of their antioxidant activities. Food Chemistry, 2012, 131, 1056-1062.	4.2	113
4	Anti-neuroinflammatory effect of Sophoraflavanone G from Sophora alopecuroides in LPS-activated BV2 microglia by MAPK, JAK/STAT and Nrf2/HO-1 signaling pathways. Phytomedicine, 2016, 23, 1629-1637.	2.3	95
5	Design, synthesis and biological evaluation of imine resveratrol derivatives as multi-targeted agents against Alzheimer's disease. European Journal of Medicinal Chemistry, 2014, 71, 36-45.	2.6	94
6	Multifunctional tacrine–flavonoid hybrids with cholinergic, β-amyloid-reducing, and metal chelating properties for the treatment of Alzheimer's disease. European Journal of Medicinal Chemistry, 2013, 69, 632-646.	2.6	88
7	STING inhibitors target the cyclic dinucleotide binding pocket. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	84
8	Discovery of Novel STAT3 Small Molecule Inhibitors via in Silico Site-Directed Fragment-Based Drug Design. Journal of Medicinal Chemistry, 2013, 56, 4402-4412.	2.9	83
9	Design, synthesis and evaluation of novel tacrine–rhein hybrids as multifunctional agents for the treatment of Alzheimer's disease. Organic and Biomolecular Chemistry, 2014, 12, 801-814.	1.5	73
10	Bioactive metabolites from the endophytic fungus Alternaria alternata. Fìtoterapìâ, 2014, 99, 153-158.	1.1	72
11	Design, synthesis and biological evaluation of novel donepezil–coumarin hybrids as multi-target agents for the treatment of Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2016, 24, 1528-1539.	1.4	72
12	Calyxin Y induces hydrogen peroxide-dependent autophagy and apoptosis via JNK activation in human non-small cell lung cancer NCI-H460 cells. Cancer Letters, 2013, 340, 51-62.	3.2	70
13	Multifunctional tacrine–trolox hybrids for the treatment of Alzheimer's disease with cholinergic, antioxidant, neuroprotective and hepatoprotective properties. European Journal of Medicinal Chemistry, 2015, 93, 42-50.	2.6	69
14	Design, synthesis and evaluation of novel tacrine-(β-carboline) hybrids as multifunctional agents for the treatment of Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2014, 22, 6089-6104.	1.4	65
15	Multifunctional coumarin derivatives: Monoamine oxidase B (MAO-B) inhibition, anti-β-amyloid (Aβ) aggregation and metal chelation properties against Alzheimer's disease. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 508-513.	1.0	62
16	Rational modification of donepezil as multifunctional acetylcholinesterase inhibitors for the treatment of Alzheimer's disease. European Journal of Medicinal Chemistry, 2016, 123, 282-297.	2.6	62
17	A Novel Small Molecular STAT3 Inhibitor, LY5, Inhibits Cell Viability, Cell Migration, and Angiogenesis in Medulloblastoma Cells. Journal of Biological Chemistry, 2015, 290, 3418-3429.	1.6	61
18	Aureochaeglobosins A–C, Three [4 + 2] Adducts of Chaetoglobosin and Aureonitol Derivatives from <i>Chaetomium globosum</i> . Organic Letters, 2018, 20, 3345-3348.	2.4	60

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19	Cytotoxic and Anti-inflammatory Triterpenoids from <i>Toona ciliata</i> . Journal of Natural Products, 2012, 75, 538-546.	1.5	59
20	Polyphyllin I induced-apoptosis is enhanced by inhibition of autophagy in human hepatocellular carcinoma cells. Phytomedicine, 2015, 22, 1139-1149.	2.3	59
21	Synthesis and evaluation of multi-target-directed ligands for the treatment of Alzheimer's disease based on the fusion of donepezil and melatonin. Bioorganic and Medicinal Chemistry, 2016, 24, 4324-4338.	1.4	58
22	Sophoraflavanone G from Sophora alopecuroides inhibits lipopolysaccharide-induced inflammation in RAW264.7 cells by targeting PI3K/Akt, JAK/STAT and Nrf2/HO-1 pathways. International Immunopharmacology, 2016, 38, 349-356.	1.7	56
23	Terpenoids from <i>Chloranthus serratus</i> and Their Anti-inflammatory Activities. Journal of Natural Products, 2012, 75, 694-698.	1.5	55
24	Limonoids from the Fruits of <i>Aphanamixis polystachya</i> (Meliaceae) and Their Biological Activities. Journal of Agricultural and Food Chemistry, 2013, 61, 2171-2182.	2.4	53
25	Immobilization of porcine pancreatic lipase onto a metal-organic framework, PPL@MOF: A new platform for efficient ligand discovery from natural herbs. Analytica Chimica Acta, 2020, 1099, 94-102.	2.6	53
26	Physalin D attenuates hepatic stellate cell activation and liver fibrosis by blocking TGF-β/Smad and YAP signaling. Phytomedicine, 2020, 78, 153294.	2.3	53
27	Chisopanins A–K, 11 new protolimonoids from Chisocheton paniculatus and their anti-inflammatory activities. Bioorganic and Medicinal Chemistry, 2011, 19, 1409-1417.	1.4	51
28	Synthesis and pharmacological evaluation of novel chromone derivatives as balanced multifunctional agents against Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2017, 25, 3815-3826.	1.4	51
29	A strategy for screening of α-glucosidase inhibitors from Morus alba root bark based on the ligand fishing combined with high-performance liquid chromatography mass spectrometer and molecular docking. Talanta, 2018, 180, 337-345.	2.9	51
30	The Anti-inflammatory Activities of Two Major Withanolides from Physalis minima Via Acting on NF-κB, STAT3, and HO-1 in LPS-Stimulated RAW264.7 Cells. Inflammation, 2017, 40, 401-413.	1.7	48
31	Design, synthesis and evaluation of coumarin-pargyline hybrids as novel dual inhibitors of monoamine oxidases and amyloid- β aggregation for the treatment of Alzheimer's disease. European Journal of Medicinal Chemistry, 2017, 138, 715-728.	2.6	48
32	Anti-inflammatory lindenane sesquiterpeniods and dimers from Sarcandra glabra and its upregulating AKT/Nrf2/HO-1 signaling mechanism. Industrial Crops and Products, 2019, 137, 367-376.	2.5	48
33	Anti-inflammatory activity of Khayandirobilide A from Khaya senegalensis via NF-κB, AP-1 and p38 MAPK/Nrf2/HO-1 signaling pathways in lipopolysaccharide-stimulated RAW 264.7 and BV-2 cells. Phytomedicine, 2018, 42, 152-163.	2.3	47
34	Sarglaperoxides A and B, Sesquiterpene–Normonoterpene Conjugates with a Peroxide Bridge from the Seeds of <i>Sarcandra glabra</i> . Organic Letters, 2016, 18, 832-835.	2.4	46
35	Eucalrobusone C suppresses cell proliferation and induces ROS-dependent mitochondrial apoptosis via the p38 MAPK pathway in hepatocellular carcinoma cells. Phytomedicine, 2017, 25, 71-82.	2.3	46
36	Discovery of fluorescent coumarin-benzo[b]thiophene 1, 1-dioxide conjugates as mitochondria-targeting antitumor STAT3 inhibitors. European Journal of Medicinal Chemistry, 2019, 174, 236-251.	2.6	46

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37	Chlotrichenes A and B, Two Lindenane Sesquiterpene Dimers with Highly Fused Carbon Skeletons from <i>Chloranthus holostegius</i> . Organic Letters, 2019, 21, 789-792.	2.4	46
38	Synthesis and evaluation of donepezil–ferulic acid hybrids as multi-target-directed ligands against Alzheimer's disease. MedChemComm, 2016, 7, 990-998.	3.5	45
39	Bioactive Terpenoids from the Fruits of <i>Aphanamixis grandifolia</i> . Journal of Natural Products, 2013, 76, 1191-1195.	1.5	43
40	Tabercarpamines A–J, Apoptosis-Inducing Indole Alkaloids from the Leaves of <i>Tabernaemontana corymbosa</i> . Journal of Natural Products, 2014, 77, 1156-1163.	1.5	43
41	Cytotoxic tirucallane C26 triterpenoids from the stem barks of Aphanamixis grandifolia. Phytochemistry, 2010, 71, 2199-2204.	1.4	42
42	Donepezil-butylated hydroxytoluene (BHT) hybrids as Anti-Alzheimer's disease agents with cholinergic, antioxidant, and neuroprotective properties. European Journal of Medicinal Chemistry, 2018, 157, 161-176.	2.6	42
43	Tetracyclic Diterpenoids with Isomerized Isospongian Skeleton and Labdane Diterpenoids from the Fruits of <i>Amomum kravanh</i> . Journal of Natural Products, 2013, 76, 237-242.	1.5	41
44	Withanolides from Physalis minima and their inhibitory effects on nitric oxide production. Steroids, 2014, 82, 38-43.	0.8	41
45	Rational Design and Multibiological Profiling of Novel Donepezil–Trolox Hybrids against Alzheimer's Disease, with Cholinergic, Antioxidant, Neuroprotective, and Cognition Enhancing Properties. ACS Chemical Neuroscience, 2017, 8, 2496-2511.	1.7	41
46	Polyprenylated Tetraoxygenated Xanthones from the Roots of <i>Hypericum monogynum</i> and Their Neuroprotective Activities. Journal of Natural Products, 2016, 79, 1971-1981.	1.5	40
47	Multitarget-directed resveratrol derivatives: anti-cholinesterases, anti-β-amyloid aggregation and monoamine oxidase inhibition properties against Alzheimer's disease. MedChemComm, 2014, 5, 609-616.	3.5	39
48	Interconverting flavonostilbenes with antibacterial activity from Sophora alopecuroides. Phytochemistry, 2015, 116, 290-297.	1.4	39
49	Novel cinnamamide-dibenzylamine hybrids: Potent neurogenic agents with antioxidant, cholinergic, and neuroprotective properties as innovative drugs for Alzheimer's disease. European Journal of Medicinal Chemistry, 2017, 139, 68-83.	2.6	39
50	A double-negative feedback loop between DEAD-box protein DDX21 and Snail regulates epithelial-mesenchymal transition and metastasis in breast cancer. Cancer Letters, 2018, 437, 67-78.	3.2	39
51	Synthesis and evaluation of isoprenylation-resveratrol dimer derivatives against Alzheimer's disease. European Journal of Medicinal Chemistry, 2019, 163, 307-319.	2.6	39
52	Blockade of epidermal growth factor receptor/mammalian target of rapamycin pathway by Icariside II results in reduced cell proliferation of osteosarcoma cells. Food and Chemical Toxicology, 2014, 73, 7-16.	1.8	38
53	Cytotoxic polycyclic polyprenylated acylphloroglucinols from Hypericum attenuatum. Fìtoterapìâ, 2014, 95, 1-7.	1.1	38
54	Sesquiterpenes from <i>Chloranthus japonicus</i> . Journal of Natural Products, 2011, 74, 16-20.	1.5	37

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55	Sesquiterpene dimers esterified with diverse small organic acids from the seeds of Sarcandra glabra. Tetrahedron, 2015, 71, 5362-5370.	1.0	37
56	<sup>1</sup> Hâ€NMRâ€Guided Isolation of Formylâ€Phloroglucinol Meroterpenoids from the Leaves of <i>Eucalyptus robusta</i> . Chemistry - A European Journal, 2016, 22, 11778-11784.	1.7	37
57	Design, synthesis and evaluation of multifunctional salphen derivatives for the treatment of Alzheimer's disease. European Journal of Medicinal Chemistry, 2014, 87, 540-551.	2.6	36
58	Alkaloids from the endophytic fungus Penicillium brefeldianum and their cytotoxic activities. Chinese Chemical Letters, 2017, 28, 1194-1199.	4.8	36
59	Downregulation of TIGAR sensitizes the antitumor effect of physapubenolide through increasing intracellular ROS levels to trigger apoptosis and autophagosome formation in human breast carcinoma cells. Biochemical Pharmacology, 2017, 143, 90-106.	2.0	35
60	Bioactivity-guided cut countercurrent chromatography for isolation of lysine-specific demethylase 1 inhibitors from Scutellaria baicalensis Georgi. Analytica Chimica Acta, 2018, 1016, 59-68.	2.6	35
61	Research progress of meliaceous limonoids from 2011 to 2021. Natural Product Reports, 2022, 39, 1325-1365.	5.2	35
62	Citrifurans A–D, Four Dimeric Aromatic Polyketides with New Carbon Skeletons from the Fungus <i>Aspergillus</i> sp Organic Letters, 2017, 19, 4058-4061.	2.4	33
63	neo-Clerodane diterpenoids from Scutellaria barbata mediated inhibition of P-glycoprotein in MCF-7/ADR cells. European Journal of Medicinal Chemistry, 2016, 121, 238-249.	2.6	32
64	Four new steroid saponins with highly oxidized side chains from the leaves of Vernonia amygdalina. Phytochemistry Letters, 2016, 15, 16-20.	0.6	32
65	Antagonizing STAT3 activation with benzo[b]thiophene 1, 1-dioxide based small molecules. European Journal of Medicinal Chemistry, 2017, 125, 538-550.	2.6	32
66	Anti-proliferation of triple-negative breast cancer cells with physagulide P: ROS/JNK signaling pathway induces apoptosis and autophagic cell death. Oncotarget, 2017, 8, 64032-64049.	0.8	32
67	GRP78 inhibition enhances ATF4-induced cell death by the deubiquitination and stabilization of CHOP in human osteosarcoma. Cancer Letters, 2017, 410, 112-123.	3.2	31
68	Diverse Chemosensitizing 8,9-Secolindenane-Type Sesquiterpenoid Oligomers and Monomers from <i>Sarcandra glabra</i> . Journal of Organic Chemistry, 2019, 84, 9117-9126.	1.7	31
69	Quercitrin alleviates cartilage extracellular matrix degradation and delays ACLT rat osteoarthritis development: An in vivo and in vitro study. Journal of Advanced Research, 2021, 28, 255-267.	4.4	31
70	Icariside II-induced mitochondrion and lysosome mediated apoptosis is counterbalanced by an autophagic salvage response in hepatoblastoma. Cancer Letters, 2015, 366, 19-31.	3.2	30
71	Discovery of monocarbonyl curcumin-BTP hybrids as STAT3 inhibitors for drug-sensitive and drug-resistant breast cancer therapy. Scientific Reports, 2017, 7, 46352.	1.6	30
72	Bioassay-Guided Isolation of Anti-Inflammatory Components from the Bulbs of Lilium brownii var. viridulum and Identifying the Underlying Mechanism through Acting on the NF-κB/MAPKs Pathway. Molecules, 2017, 22, 506.	1.7	30

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73	Discovery of STAT3 and Histone Deacetylase (HDAC) Dual-Pathway Inhibitors for the Treatment of Solid Cancer. Journal of Medicinal Chemistry, 2021, 64, 7468-7482.	2.9	30
74	Discovery of oral-available resveratrol-caffeic acid based hybrids inhibiting acetylated and phosphorylated STAT3 protein. European Journal of Medicinal Chemistry, 2016, 124, 1006-1018.	2.6	29
75	Cytotoxic withanolides from Physalis angulata var. villosa and the apoptosis-inducing effect via ROS generation and the activation of MAPK in human osteosarcoma cells. RSC Advances, 2016, 6, 53089-53100.	1.7	29
76	Synthesis and biological evaluation of novel shikonin-benzo[b]furan derivatives as tubulin polymerization inhibitors targeting the colchicine binding site. European Journal of Medicinal Chemistry, 2020, 190, 112105.	2.6	29
77	Caryophyllene sesquiterpenoids from the endophytic fungus, Pestalotiopsis sp Fìtoterapìâ, 2016, 109, 119-124.	1.1	28
78	Sesquiterpene dimers from the roots of Chloranthus holostegius with moderate anti-inflammatory activity. Phytochemistry, 2017, 137, 117-122.	1.4	26
79	Novel insights into RIPK1 as a promising target for future Alzheimer's disease treatment. , 2022, 231, 107979.		26
80	Schisandrin A enhances the cytotoxicity of doxorubicin by the inhibition of nuclear factor-kappa B signaling in a doxorubicin-resistant human osteosarcoma cell line. RSC Advances, 2015, 5, 13972-13984.	1.7	25
81	Alopecurone B reverses doxorubicin-resistant human osteosarcoma cell line by inhibiting P-glycoprotein and NF-kappa B signaling. Phytomedicine, 2015, 22, 344-351.	2.3	24
82	Synthesis and evaluation of 6-substituted 3-arylcoumarin derivatives as multifunctional acetylcholinesterase/monoamine oxidase B dual inhibitors for the treatment of Alzheimer's disease. RSC Advances, 2015, 5, 104122-104137.	1.7	23
83	1H NMR spectroscopy-guided isolation of new sucrose esters from Physalis alkekengi var. franchetii and their antibacterial activity. Fìtoterapìâ, 2016, 114, 138-143.	1.1	23
84	Metabonomics applied in exploring the antitumour mechanism of physapubenolide on hepatocellular carcinoma cells by targeting glycolysis through the Akt-p53 pathway. Scientific Reports, 2016, 6, 29926.	1.6	23
85	Withaphysalin-type withanolides from Physalis minima. Phytochemistry Letters, 2016, 15, 1-6.	0.6	23
86	Design, synthesis, and evaluation of salicyladimine derivatives as multitarget-directed ligands against Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2017, 25, 5917-5928.	1.4	23
87	Walsuronoid B induces mitochondrial and lysosomal dysfunction leading to apoptotic rather than autophagic cell death via ROS/p53 signaling pathways in liver cancer. Biochemical Pharmacology, 2017, 142, 71-86.	2.0	23
88	A hemicyanine derivative for near-infrared imaging of β-amyloid plaques in Alzheimer's disease. European Journal of Medicinal Chemistry, 2019, 179, 736-743.	2.6	23
89	Aphanamenes A and B, Two New Acyclic Diterpene [4 + 2]-Cycloaddition Adducts from <i>Aphanamixis grandifolia</i> . Organic Letters, 2013, 15, 5512-5515.	2.4	22
90	Mexicanolide limonoids with in vitro neuroprotective activities from seeds of Khaya senegalensis. RSC Advances, 2015, 5, 40465-40474.	1.7	22

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91	Sarcaglarols A—D, Lindenaneâ^Monoterpene Heterodimers from <i>Sarcandra glabra</i> Based on Molecular Networks. Chinese Journal of Chemistry, 2021, 39, 129-136.	2.6	22
92	Avicularin suppresses cartilage extracellular matrix degradation and inflammation via TRAF6/MAPK activation. Phytomedicine, 2021, 91, 153657.	2.3	22
93	Physakengose G induces apoptosis via EGFR/mTOR signaling and inhibits autophagic flux in human osteosarcoma cells. Phytomedicine, 2018, 42, 190-198.	2.3	21
94	Usnic acid derivatives as tau-aggregation and neuroinflammation inhibitors. European Journal of Medicinal Chemistry, 2020, 187, 111961.	2.6	21
95	Lignans from the root of Paeonia lactiflora and their anti-β-amyloid aggregation activities. Fìtoterapìâ, 2015, 103, 136-142.	1.1	20
96	Multifunctional 3-Schiff base-4-hydroxycoumarin derivatives with monoamine oxidase inhibition, anti-β-amyloid aggregation, metal chelation, antioxidant and neuroprotection properties against Alzheimer's disease. RSC Advances, 2015, 5, 70395-70409.	1.7	20
97	Tomentodione M sensitizes multidrug resistant cancer cells by decreasing P-glycoprotein via inhibition of p38 MAPK signaling. Oncotarget, 2017, 8, 101965-101983.	0.8	20
98	Relationship of Chemical Structure to <i>in Vitro</i> Anti-inflammatory Activity of Tirucallane Triterpenoids from the Stem Barks of <i>Aphanamixis grandifolia</i> . Chemical and Pharmaceutical Bulletin, 2012, 60, 1003-1010.	0.6	19
99	Anti-inflammatory sesquiterpenes and sesquiterpene dimers from <i>Chloranthus fortunei</i> . Journal of Asian Natural Products Research, 2012, 14, 708-712.	0.7	19
100	B-seco-29-nor-Limonoids from the stem barks of Toona ciliate var.Âyunnanensis. Tetrahedron, 2015, 71, 8472-8477.	1.0	19
101	Sesquiterpenoids from the seeds of Sarcandra glabra and the potential anti-inflammatory effects. Fìtoterapìâ, 2016, 111, 7-11.	1.1	19
102	Limonoids with modified furan rings from root barks of Toona sinensis. Tetrahedron, 2016, 72, 7481-7487.	1.0	19
103	Antioxidant sordariol dimers from Sordaria macrospora and the absolute configuration determinations of their two simultaneous linear 1,2-diols. Tetrahedron Letters, 2016, 57, 2754-2757.	0.7	18
104	Main iridoid glycosides and HPLC/DAD-Q-TOF-MS/MS profile of glycosides from the antioxidant extract of Eucommia ulmoides Oliver seeds. Industrial Crops and Products, 2016, 79, 160-169.	2.5	18
105	Cytotoxic withanolides from <i>Physalis angulata</i> . Natural Product Research, 2018, 32, 676-681.	1.0	18
106	Combining GRP78 suppression and MK2206-induced Akt inhibition decreases doxorubicin-induced P-glycoprotein expression and mitigates chemoresistance in human osteosarcoma. Oncotarget, 2016, 7, 56371-56382.	0.8	18
107	Sesquiterpenes from the rhizomes of Alpinia japonica and their inhibitory effects on nitric oxide production. F¬toterap¬¢, 2013, 86, 29-34.	1.1	17
108	Honokiol trimers and dimers via biotransformation catalyzed by Momordica charantia peroxidase: Novel and potent α-glucosidase inhibitors. Bioorganic and Medicinal Chemistry, 2014, 22, 762-771.	1.4	17

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109	Enantioseparation of aromatic α-hydroxycarboxylic acids: The application of a dinuclear Cu2(II)-β-cyclodextrin complex as a chiral selector in high speed counter-current chromatography compared with native β-cyclodextrin. Journal of Chromatography A, 2015, 1375, 82-91.	1.8	17
110	Cytotoxic flavonol-diamide [3+2] adducts from the leaves of Aglaia odorata. Tetrahedron, 2015, 71, 2450-2457.	1.0	17
111	Three unusual indole diketopiperazine alkaloids from a terrestrial-derived endophytic fungus, Aspergillus sp Tetrahedron Letters, 2015, 56, 2823-2826.	0.7	17
112	Facile synthesis of spiro chromanone-tetrahydrothiophenes with three contiguous stereocenters via sulfa-Michael/aldol cascade reactions. Tetrahedron Letters, 2015, 56, 105-108.	0.7	17
113	Cytotoxic polycyclic polyprenylated acylphloroglucinol derivatives and xanthones from Hypericum attenuatum. Phytochemistry Letters, 2016, 15, 215-219.	0.6	17
114	Discovery of new benzensulfonamide derivatives as tripedal STAT3 inhibitors. European Journal of Medicinal Chemistry, 2018, 151, 752-764.	2.6	17
115	Identification and optimization of piperlongumine analogues as potential antioxidant and anti-inflammatory agents via activation of Nrf2. European Journal of Medicinal Chemistry, 2021, 210, 112965.	2.6	17
116	lcariside II, a natural mTOR inhibitor, disrupts aberrant energy homeostasis via suppressing mTORC1-4E-BP1 axis in sarcoma cells. Oncotarget, 2016, 7, 27819-27837.	0.8	17
117	Rearranged limonoids with unique 6/5/6/5 tetracarbocyclic skeletons from Toona ciliata and biomimetic structure divergence. Organic Chemistry Frontiers, 2017, 4, 2417-2421.	2.3	16
118	Cytotoxic withanolides from the aerial parts of Tubocapsicum anomalum. Bioorganic Chemistry, 2018, 81, 396-404.	2.0	16
119	Integrative countercurrent chromatography for the target isolation of lysine-specific demethylase 1 inhibitors from the roots of Salvia miltiorrhiza. Talanta, 2020, 206, 120195.	2.9	16
120	LIX1-like protein promotes liver cancer progression via miR-21-3p-mediated inhibition of fructose-1,6-bisphosphatase. Acta Pharmaceutica Sinica B, 2021, 11, 1578-1591.	5.7	16
121	Two novel dimeric indole alkaloids from the leaves and twigs of Psychotria henryi. Fìtoterapìâ, 2013, 86, 178-182.	1.1	15
122	Bistabercarpamines A and B, first vobasinyl-chippiine-type bisindole alkaloid from Tabernaemontana corymbosa. Tetrahedron Letters, 2014, 55, 101-104.	0.7	15
123	Limonoids from the Stem Bark of <i>Khaya senegalensis</i> . Chemical and Pharmaceutical Bulletin, 2015, 63, 305-310.	0.6	15
124	Anti-inflammatory diterpene dimers from the root barks of Aphanamixis grandifolia. Organic and Biomolecular Chemistry, 2015, 13, 7452-7458.	1.5	15
125	Further screening of the resin glycosides in the edible water spinach and characterisation on their mechanism of anticancer potential. Journal of Functional Foods, 2015, 19, 141-154.	1.6	15
126	Vielanin P enhances the cytotoxicity of doxorubicin via the inhibition of PI3K/Nrf2-stimulated MRP1 expression in MCF-7 and K562 DOX-resistant cell lines. Phytomedicine, 2019, 58, 152885.	2.3	15

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127	1 H NMR metabolomics to study the effects of diazepam on anisatin induced convulsive seizures. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 184-194.	1.4	13
128	Chrysanthemulide A induces apoptosis through DR5 upregulation via JNKâ€mediated autophagosome accumulation in human osteosarcoma cells. Journal of Cellular Physiology, 2019, 234, 13191-13208.	2.0	13
129	Rare dimeric guaianes from Xylopia vielana and their multidrug resistance reversal activity. Phytochemistry, 2019, 158, 26-34.	1.4	13
130	LYW-6, a novel cryptotanshinone derived STAT3 targeting inhibitor, suppresses colorectal cancer growth and metastasis. Pharmacological Research, 2020, 153, 104661.	3.1	13
131	Discovery and optimization of withangulatin A derivatives as novel glutaminase 1 inhibitors for the treatment of triple-negative breast cancer. European Journal of Medicinal Chemistry, 2021, 210, 112980.	2.6	13
132	Anti-Inflammatory, Antioxidant, and Anti-Nonalcoholic Steatohepatitis Acylphloroglucinol Meroterpenoids from <i>Hypericum bellum</i> Flowers. Journal of Agricultural and Food Chemistry, 2021, 69, 646-654.	2.4	13
133	Flavonoids from Millettia nitida var. hirsutissima with their anticoagulative activities and inhibitory effects on NO production. Journal of Natural Medicines, 2013, 67, 856-861.	1.1	12
134	Suppressive effects of total alkaloids of Lycopodiastrum casuarinoides on adjuvant-induced arthritis in rats. Journal of Ethnopharmacology, 2015, 159, 17-22.	2.0	12
135	Identification of active substances for dually modulating the renin–angiotensin system in Bidens pilosa by liquid chromatography–mass spectrometry–based chemometrics. Journal of Functional Foods, 2016, 21, 201-211.	1.6	12
136	Synthesis and pharmacological evaluation of multi-functional homoisoflavonoid derivatives as potent inhibitors of monoamine oxidase B and cholinesterase for the treatment of Alzheimer's disease. MedChemComm, 2017, 8, 1459-1467.	3.5	12
137	Preparative enantioseparation of synephrine by conventional and pH-zone-refining counter-current chromatography. Journal of Chromatography A, 2018, 1575, 122-127.	1.8	12
138	Ciliatasecones A–C, three rearranged limonoids from <i>Toona ciliata</i> var. <i>yunnanensis</i> . Organic and Biomolecular Chemistry, 2019, 17, 555-560.	1.5	12
139	Diverse Polycyclic Polyprenylated Acylphloroglucinol Congeners with Anti-Nonalcoholic Steatohepatitis Activity from <i>Hypericum forrestii</i> . Journal of Natural Products, 2021, 84, 1135-1148.	1.5	12
140	Design, synthesis and biological evaluation of benzylisoquinoline derivatives as multifunctional agents against Alzheimer's disease. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2368-2373.	1.0	11
141	Melaleucadines A and B: Two rare benzylic phloroglucinol-terpene hybrids from Melaleuca leucadendron. Tetrahedron Letters, 2019, 60, 1011-1013.	0.7	11
142	Toonasindiynes A-F, new polyacetylenes from Toona sinensis with cytotoxic and anti-inflammatory activities. Fìtoterapìâ, 2020, 146, 104667.	1.1	11
143	Physakengoses K-Q, seven new sucrose esters from Physalis alkekengi var. franchetii. Carbohydrate Research, 2017, 449, 120-124.	1.1	10
144	Tooniliatone A sensitizes multidrug resistant cancer cells by decreasing Bcl-xL via activation of JNK MAPK signaling. Phytomedicine, 2019, 62, 152947.	2.3	10

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145	Acyclic diterpene and norsesquiterpene from the seed of Aphanamixis polystachya. Fìtoterapìâ, 2020, 142, 104518.	1.1	10
146	Diverse limonoids from barks of Toona ciliata var. yunnanensis and their biological activities. Industrial Crops and Products, 2020, 148, 112275.	2.5	10
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