

# Yong-Ming Yan

## List of Publications by Year in descending order

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102  
papers

2,068  
citations

257357

24  
h-index

315616

38  
g-index

110  
all docs

110  
docs citations

110  
times ranked

1470  
citing authors

#	ARTICLE	IF	CITATIONS
1	Small molecule QF84139 ameliorates cardiac hypertrophy via activating the AMPK signaling pathway. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 588-601.	2.8	2
2	Commiphoratonones Câ€“E: three spiro-sesquiterpene dimers from <i>Resina commiphora</i> . <i>Organic Chemistry Frontiers</i> , 2022, 9, 2549-2556.	2.3	3
3	Spiroaquilarenes Aâ€“E: unprecedented anti-inflammatory sesquiterpene polymers from agarwood of <i>Aquilaria sinensis</i> . <i>Organic Chemistry Frontiers</i> , 2022, 9, 2070-2078.	2.3	6
4	Sesquiterpenoid-Chromone Heterohybrids from Agarwood of <i>Aquilaria sinensis</i> as Potent Specific Smad3 Phosphorylation Inhibitors. <i>Journal of Organic Chemistry</i> , 2022, 87, 7643-7648.	1.7	16
5	Meroterpenoids and alkaloids from <i>Ganoderma australe</i> . <i>Natural Product Research</i> , 2021, 35, 3226-3232.	1.0	19
6	Neolignans and Norlignans from Insect Medicine <i>Polyphaga plancyi</i> and Their Biological Activities. <i>Natural Products and Bioprospecting</i> , 2021, 11, 51-62.	2.0	3
7	Three new sesquiterpenoids with cytotoxic activity from <i>Artemisia argyi</i> . <i>Natural Product Research</i> , 2021, 35, 893-899.	1.0	12
8	Nonpeptide small molecules with a ten-membered macrolactam or a morpholine motif from the insect American cockroach and their antiangiogenic activity. <i>Organic Chemistry Frontiers</i> , 2021, 8, 1401-1408.	2.3	9
9	Lucidumones B-H, racemic meroterpenoids that inhibit tumor cell migration from <i>Ganoderma lucidum</i> . <i>Bioorganic Chemistry</i> , 2021, 110, 104774.	2.0	11
10	Parvaxanthines Dâ€“F and Asponguanosines C and D, Racemic Natural Hybrids from the Insect <i>Cyclopelta parva</i> . <i>Molecules</i> , 2021, 26, 3531.	1.7	3
11	Commiphoroids G1 â€“ G3, H and I, Five Terpenoid Dimers as Extracellular Matrix Inhibitors from <i>Resina Commiphora</i> . <i>Chinese Journal of Chemistry</i> , 2021, 39, 2172-2180.	2.6	5
12	Antifungal and wound healing promotive compounds from the resins of <i>Dracaena cochinchinensis</i> . <i>FÃ“totherapÃ“</i> , 2021, 151, 104904.	1.1	6
13	Commiphoranes Kâ€“O, New Terpenoids from <i>Resina Commiphora</i> and Their Anti-inflammatory Activities. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100265.	1.0	2
14	Lignans from <i>Lepidium meyenii</i> and Their Anti-inflammatory Activities. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100231.	1.0	6
15	Isolation of Boswelliains Aâ€“E, Cembrane-type Diterpenoids from <i>Boswellia papyifera</i> , and an Evaluation of Their Wound Healing Properties. <i>Chinese Journal of Chemistry</i> , 2021, 39, 2451-2459.	2.6	5
16	Populusene A, an Anti-inflammatory Diterpenoid with a Bicyclo[8,4,1]pentadecane Scaffold from <i>Populus euphratica</i> Resins. <i>Organic Letters</i> , 2021, 23, 8657-8661.	2.4	10
17	Isolation and identification of belamcandaoids A-N from <i>Belamcanda chinensis</i> seeds and their inhibition on extracellular matrix in TGF-Î²1 induced kidney proximal tubular cells. <i>Bioorganic Chemistry</i> , 2021, 114, 105067.	2.0	3
18	Small Molecule Constituents of <i>Periplaneta americana</i> and Their IL-6 Inhibitory Activities. <i>Natural Product Communications</i> , 2021, 16, 1934578X2110331.	0.2	2

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19	Alkyl-modified nucleobases with 6/5/7/5 ring systems from the insect <i>Cyclopelta parva</i> . <i>Organic Chemistry Frontiers</i> , 2021, 9, 75-80.	2.3	6
20	A small-molecule compound D6 overcomes EGFR-T790M-mediated resistance in non-small cell lung cancer. <i>Communications Biology</i> , 2021, 4, 1391.	2.0	6
21	( $\pm$ ) Gancochlearols A and B: cytotoxic and COX-2 inhibitory meroterpenoids from <i>Ganoderma cochlear</i> . <i>Natural Product Research</i> , 2020, 34, 2269-2275.	1.0	9
22	6-O-angeloylplenolin exerts neuroprotection against lipopolysaccharide-induced neuroinflammation in vitro and in vivo. <i>Acta Pharmacologica Sinica</i> , 2020, 41, 10-21.	2.8	29
23	Sulfur and nitrogen-containing compounds from the whole bodies of <i>Blaps japonensis</i> . <i>Bioorganic Chemistry</i> , 2020, 102, 104086.	2.0	8
24	Nonpeptidal compounds from the insect <i>Polyphaga plancyi</i> and their biological evaluation. <i>Bioorganic Chemistry</i> , 2020, 104, 104258.	2.0	6
25	Spiromyrrenes A–D: unprecedented diterpene–sesquiterpene heterodimers as intermolecular [4 + 2] cycloaddition products from <i>Resina Commiphora</i> that inhibit tumor stemness in esophageal cancer. <i>Organic Chemistry Frontiers</i> , 2020, 7, 2710-2718.	2.3	6
26	Isolation, Total Synthesis, and Absolute Configuration Determination of Renoprotective Dimeric N-Acetyldopamine–Adenine Hybrids from the Insect <i>Aspongopus chinensis</i> . <i>Organic Letters</i> , 2020, 22, 5726-5730.	2.4	23
27	A Pair of Novel Sulfonyl-Containing N-Acetyldopamine Dimeric Enantiomers From <i>Aspongopus chinensis</i> . <i>Natural Product Communications</i> , 2020, 15, 1934578X2091127.	0.2	5
28	Racemic xanthine and dihydroxydopamine conjugates from <i>Cyclopelta parva</i> and their COX-2 inhibitory activity. <i>Phytochemistry</i> , 2020, 142, 104534.	1.1	13
29	<i>Ganoderma cochlear</i> Metabolites as Probes to Identify a COX-2 Active Site and as in Vitro and in Vivo Anti-Inflammatory Agents. <i>Organic Letters</i> , 2020, 22, 2574-2578.	2.4	21
30	Periplanetols A–F, phenolic compounds from <i>Periplaneta americana</i> with potent COX-2 inhibitory activity. <i>Phytochemistry</i> , 2020, 143, 104589.	1.1	17
31	Terpenoids from <i>Resina Commiphora</i> Regulating Lipid Metabolism via Activating PPAR $\alpha$ and CPT1 Expression. <i>Organic Letters</i> , 2020, 22, 3428-3432.	2.4	17
32	Structurally diverse terpenoids with neuroprotective activities from the resins of <i>Populus euphratica</i> . <i>Phytochemistry</i> , 2020, 143, 104560.	1.1	5
33	Renoprotective ganodermaones A and B with rearranged meroterpenoid carbon skeletons from <i>Ganoderma</i> fungi. <i>Bioorganic Chemistry</i> , 2020, 100, 103930.	2.0	13
34	( $\pm$ ) Cochlearoids N–P: three pairs of phenolic meroterpenoids from the fungus <i>Ganoderma cochlear</i> and their bioactivities. <i>Journal of Asian Natural Products Research</i> , 2019, 21, 542-550.	0.7	13
35	Cicadamides A and B, N-Acetyldopamine Dimers From the Insect <i>Periostracum cicadae</i> . <i>Natural Product Communications</i> , 2019, 14, 1934578X1985001.	0.2	4
36	(+)-Lucidumone, a COX-2 Inhibitory Caged Fungal Meroterpenoid from <i>Ganoderma lucidum</i> . <i>Organic Letters</i> , 2019, 21, 8523-8527.	2.4	32

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37	Phenolic compounds from the insect <i>Blaps japonensis</i> with inhibitory activities towards cancer cells, COX-2, ROCK1 and JAK3. <i>Tetrahedron</i> , 2019, 75, 1029-1033.	1.0	9
38	Discovery of a natural small-molecule compound that suppresses tumor EMT, stemness and metastasis by inhibiting TGF $\beta$ 2/BMP signaling in triple-negative breast cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 134.	3.5	31
39	Antifungal coumarins and lignans from <i>Artemisia annua</i> . <i>F<math>\ddot{A}</math>-toterap<math>\ddot{A}</math>-<math>\ddot{A}</math></i> , 2019, 134, 323-328.	1.1	36
40	Renoprotective phenolic meroterpenoids from the mushroom <i>Ganoderma cochlear</i> . <i>Phytochemistry</i> , 2019, 162, 199-206.	1.4	23
41	Ethanol Extract of <i>Centipeda minima</i> Exerts Antioxidant and Neuroprotective Effects via Activation of the Nrf2 Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-16.	1.9	18
42	Discovery of Populusone, a Skeletal Stimulator of Umbilical Cord Mesenchymal Stem Cells from <i>Populus euphratica</i> Exudates. <i>Organic Letters</i> , 2019, 21, 1837-1840.	2.4	15
43	Neuroprotective Norsesquiterpenoids and Triterpenoids from <i>Populus euphratica</i> Resins. <i>Molecules</i> , 2019, 24, 4379.	1.7	10
44	Renoprotective meroterpenoids from the fungus <i>Ganoderma cochlear</i> . <i>F<math>\ddot{A}</math>-toterap<math>\ddot{A}</math>-<math>\ddot{A}</math></i> , 2019, 132, 88-93.	1.1	15
45	Ganocapenoids A-D: Four new aromatic meroterpenoids from <i>Ganoderma capense</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 143-147.	1.0	14
46	Nucleoside and N-acetyldopamine derivatives from the insect <i>Aspongopus chinensis</i> . <i>F<math>\ddot{A}</math>-toterap<math>\ddot{A}</math>-<math>\ddot{A}</math></i> , 2019, 132, 82-87.	1.1	13
47	<i>N</i> -containing compounds from <i>Periplaneta americana</i> and their activities against wound healing. <i>Journal of Asian Natural Products Research</i> , 2019, 21, 93-102.	0.7	19
48	SIRT1 inhibitory compounds from the roots of <i>Codonopsis pilosula</i> . <i>Journal of Asian Natural Products Research</i> , 2019, 21, 25-32.	0.7	12
49	Characterization of Sesquiterpene Dimers from <i>Resina Commiphora</i> That Promote Adipose-Derived Stem Cell Proliferation and Differentiation. <i>Journal of Organic Chemistry</i> , 2018, 83, 2725-2733.	1.7	24
50	Cytotoxic and renoprotective diterpenoids from <i>Clerodendranthus spicatus</i> . <i>F<math>\ddot{A}</math>-toterap<math>\ddot{A}</math>-<math>\ddot{A}</math></i> , 2018, 125, 135-140.	1.1	15
51	Commiphoratones A and B, Two Sesquiterpene Dimers from <i>Resina Commiphora</i> . <i>Organic Letters</i> , 2018, 20, 2220-2223.	2.4	28
52	Cochlearoids L and M: Two New Meroterpenoids from the Fungus <i>Ganoderma cochlear</i> . <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	1
53	Cytotoxic and N-Acetyltransferase Inhibitory Meroterpenoids from <i>Ganoderma cochlear</i> . <i>Molecules</i> , 2018, 23, 1797.	1.7	16
54	Two Novel Proline-Containing Catechin Glucoside from Water-Soluble Extract of <i>Codonopsis pilosula</i> . <i>Molecules</i> , 2018, 23, 180.	1.7	11

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55	A Novel Flavonoid Glucoside from the Fruits of <i>Lycium ruthenicum</i> . <i>Molecules</i> , 2018, 23, 325.	1.7	11
56	Two New Triterpenoids from the Roots of <i>Codonopsis pilosula</i> . <i>Molecules</i> , 2018, 23, 383.	1.7	12
57	Phenolic Compounds from <i>Belamcanda chinensis</i> Seeds. <i>Molecules</i> , 2018, 23, 580.	1.7	8
58	Meroterpenoid dimers from <i>Ganoderma cochlear</i> and their cytotoxic and COX-2 inhibitory activities. <i>FÄ-toterapÄ-Äç</i> , 2018, 129, 167-172.	1.1	17
59	Belamchinanes Aâ€D from <i>Belamcanda chinensis</i> : Triterpenoids with an Unprecedented Carbon Skeleton and Their Activity against Age-Related Renal Fibrosis. <i>Organic Letters</i> , 2018, 20, 5506-5509.	2.4	14
60	Choushenosides A-C, three dimeric catechin glucosides from <i>Codonopsis pilosula</i> collected in Yunnan province, China. <i>Phytochemistry</i> , 2018, 153, 53-57.	1.4	11
61	Ganotheaecolin A, a Neurotrophic Conjugated Ergosterol with a Naphtho[1,8-ef]azulene Scaffold from <i>Ganoderma theaecolum</i> . <i>Organic Letters</i> , 2017, 19, 718-721.	2.4	38
62	New terpenoids from <i>Resina Commiphora</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 117, 147-153.	1.1	22
63	New ursane-type triterpenoids from <i>Clerodendranthus spicatus</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 119, 69-74.	1.1	16
64	Phenolic derivatives from <i>Blaps japonensis</i> and their biological evaluation. <i>FÄ-toterapÄ-Äç</i> , 2017, 120, 58-60.	1.1	3
65	Commiphoranes Aâ€D, Carbon Skeletal Terpenoids from <i>Resina Commiphora</i> . <i>Organic Letters</i> , 2017, 19, 286-289.	2.4	28
66	New Diterpenoids from <i>Clerodendranthus spicatus</i> . <i>Natural Products and Bioprospecting</i> , 2017, 7, 263-267.	2.0	7
67	Racemic alkaloids from the fungus <i>Ganoderma cochlear</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 116, 93-98.	1.1	28
68	Phenolic Derivatives from <i>Periplaneta americana</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701201.	0.2	1
69	Cochlearoids Fâ€K: Phenolic meroterpenoids from the fungus <i>Ganoderma cochlear</i> and their renoprotective activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5507-5512.	1.0	23
70	Isolation of lingzhifuran A and lingzhilactones Dâ€F from <i>Ganoderma lucidum</i> as specific Smad3 phosphorylation inhibitors and total synthesis of lingzhifuran A. <i>RSC Advances</i> , 2016, 6, 77887-77897.	1.7	17
71	Compounds from <i>Polyphaga plancyi</i> and their inhibitory activities against JAK3 and DDR1 kinases. <i>FÄ-toterapÄ-Äç</i> , 2016, 114, 163-167.	1.1	21
72	Diocollettines A, an unusual tricyclic diarylheptanoid derivative from the rhizomes of <i>Dioscorea collettii</i> . <i>Tetrahedron Letters</i> , 2016, 57, 3215-3217.	0.7	14

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73	Two New Classes of T-Type Calcium Channel Inhibitors with New Chemical Scaffolds from <i>Ganoderma cochlear</i> . <i>Organic Letters</i> , 2015, 17, 3082-3085.	2.4	60
74	Lingzhi lactones from <i>Ganoderma lingzhi</i> ameliorate adriamycin-induced nephropathy in mice. <i>Journal of Ethnopharmacology</i> , 2015, 176, 385-393.	2.0	46
75	Isolation and identification of renoprotective substances from the mushroom <i>Ganoderma lucidum</i> . <i>Tetrahedron</i> , 2015, 71, 840-845.	1.0	67
76	Applanatumin A, a New Dimeric Meroterpenoid from <i>Ganoderma applanatum</i> That Displays Potent Antifibrotic Activity. <i>Organic Letters</i> , 2015, 17, 1110-1113.	2.4	86
77	Anti-diabetic nephropathy compounds from <i>Cinnamomum cassia</i> . <i>Journal of Ethnopharmacology</i> , 2015, 165, 141-147.	2.0	48
78	( $\Delta^{\pm}$ )-Sinensilactam A, a Pair of Rare Hybrid Metabolites with Smad3 Phosphorylation Inhibition from <i>Ganoderma sinensis</i> . <i>Organic Letters</i> , 2015, 17, 1565-1568.	2.4	65
79	Metabolites from the mushroom <i>Ganoderma lingzhi</i> as stimulators of neural stem cell proliferation. <i>Phytochemistry</i> , 2015, 114, 155-162.	1.4	65
80	Compounds from the insect <i>Blaps japonensis</i> with COX-1 and COX-2 inhibitory activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2469-2472.	1.0	37
81	Two new compounds from <i>Ganoderma lucidum</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 329-332.	0.7	16
82	Nonpeptide small molecules from the insect <i>Aspongopus chinensis</i> and their neural stem cell proliferation stimulating properties. <i>RSC Advances</i> , 2015, 5, 70985-70991.	1.7	21
83	Periplanosides A-C: new insect-derived dihydroisocoumarin glucosides from <i>Periplaneta americana</i> stimulating collagen production in human dermal fibroblasts. <i>Journal of Asian Natural Products Research</i> , 2015, 17, 988-995.	0.7	26
84	Constituents from the edible Chinese black ants ( <i>Polyrhachis dives</i> ) showing protective effect on rat mesangial cells and anti-inflammatory activity. <i>Food Research International</i> , 2015, 67, 163-168.	2.9	42
85	( $\Delta^{\pm}$ )-Aspongamide A, an N-Acetyldopamine Trimer Isolated from the Insect <i>Aspongopus chinensis</i> , Is an Inhibitor of p-Smad3. <i>Organic Letters</i> , 2014, 16, 532-535.	2.4	54
86	A new Norneolignan from the Leaves of the Traditional Chinese Medicine <i>Artemisia argyi</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 414-416.	0.2	3
87	Bioactive compounds from the insect <i>Aspongopus chinensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5164-5169.	1.0	49
88	Dopamine derivatives from the insect <i>Polyrhachis dives</i> as inhibitors of ROCK1/2 and stimulators of neural stem cell proliferation. <i>Tetrahedron</i> , 2014, 70, 8852-8857.	1.0	30
89	Cochlearols A and B, Polycyclic Meroterpenoids from the Fungus <i>Ganoderma cochlear</i> That Have Renoprotective Activities. <i>Organic Letters</i> , 2014, 16, 6064-6067.	2.4	92
90	Antraquinone derivatives from <i>Rumex</i> plants and endophytic <i>Aspergillus fumigatus</i> and their effects on diabetic nephropathy. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3905-3909.	1.0	35

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91	Terpenoids from <i>Incarvillea arguta</i> . <i>Journal of Asian Natural Products Research</i> , 2013, 15, 9-14.	0.7	2
92	Lingzhiols, Unprecedented Rotary Door-Shaped Meroterpenoids as Potent and Selective Inhibitors of p-Smad3 from <i>Ganoderma lucidum</i> . <i>Organic Letters</i> , 2013, 15, 5488-5491.	2.4	128
93	Compounds from the roots of <i>Jasminum sambac</i> . <i>Journal of Asian Natural Products Research</i> , 2012, 14, 1180-1185.	0.7	7
94	Sesquiterpenoids from <i>Incarvillea arguta</i> : Absolute Configuration and Biological Evaluation. <i>Journal of Natural Products</i> , 2012, 75, 1025-1029.	1.5	17
95	Identification of blapsins A and B as potent small-molecule 14-3-3 inhibitors from the insect <i>Blaps japonensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4179-4181.	1.0	34
96	Brachystemols A-C, three new furan derivatives from <i>Brachystemma calycinum</i> . <i>Journal of Asian Natural Products Research</i> , 2011, 13, 915-919.	0.7	2
97	Sesquiterpene and Norsesquiterpene Derivatives from <i>Sanicula lamelligera</i> and Their Biological Evaluation. <i>Journal of Natural Products</i> , 2011, 74, 1521-1525.	1.5	17
98	Diabetic nephropathy-related active cyclic peptides from the roots of <i>Brachystemma calycinum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 7434-7439.	1.0	8
99	A new lignan from the leaves of <i>Loropetalum chinensis</i> . <i>Chemistry of Natural Compounds</i> , 2011, 47, 690-692.	0.2	1
100	Norsesquiterpenoids from the leaves of <i>Croton tiglium</i> . <i>Natural Products and Bioprospecting</i> , 2011, 1, 134-137.	2.0	9
101	Sesquiterpenoids and Diarylheptanoids from <i>Nidus Vespae</i> and Their Inhibitory Effects on Nitric Oxide Production. <i>Chemistry and Biodiversity</i> , 2011, 8, 2270-2276.	1.0	8
102	Antituberculosis Agents and an Inhibitor of the <i>para</i> -Aminobenzoic Acid Biosynthetic Pathway from <i>Hydrocarpus anthelminthica</i> Seeds. <i>Chemistry and Biodiversity</i> , 2010, 7, 2046-2053.	1.0	34