

Yong-Ming Yan

List of Publications by Year in descending order

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102
papers

2,068
citations

257357

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315616

38
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110
all docs

110
docs citations

110
times ranked

1470
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Isolation and identification of renoprotective substances from the mushroom <i>Ganoderma lucidum</i> . <i>Tetrahedron</i> , 2015, 71, 840-845.	1.0	67
5	(\hat{A} \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
6	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
7	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
8	(\hat{A} \pm)-Aspongamide A, an <i>N</i> -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
9	Bioactive compounds from the insect <i>Aspongopus chinensis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5164-5169.	1.0	49
10	Anti-diabetic nephropathy compounds from <i>Cinnamomum cassia</i> . <i>Journal of Ethnopharmacology</i> , 2015, 165, 141-147.	2.0	48
11	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
12	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
13	Ganotheaecolin A, a Neurotrophic Conjugated Ergosterol with a Naphtho[1,8- <i>ef</i>]azulene Scaffold from <i>Ganoderma theaecolum</i> . <i>Organic Letters</i> , 2017, 19, 718-721.	2.4	38
14	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
15	Antifungal coumarins and lignans from <i>Artemisia annua</i> . <i>F\ddot{A}-totrap\ddot{A}-$\ddot{A}$$\phi$</i> , 2019, 134, 323-328.	1.1	36
16	Anthraquinone 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
17	Antituberculosis Agents and an Inhibitor of the <i>para</i> - \hat{A} Aminobenzoic Acid Biosynthetic Pathway from <i>Hydnocarpus anthelminthica</i> Seeds. <i>Chemistry and Biodiversity</i> , 2010, 7, 2046-2053.	1.0	34
18	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

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19	(+)-Lucidumone, a COX-2 Inhibitory Caged Fungal Meroterpenoid from <i>Ganoderma lucidum</i> . <i>Organic Letters</i> , 2019, 21, 8523-8527.	2.4	32
20	Discovery of a natural small-molecule compound that suppresses tumor EMT, stemness and metastasis by inhibiting TGF β /BMP signaling in triple-negative breast cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 134.	3.5	31
21	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
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	Commiphoranes A-D, Carbon Skeletal Terpenoids from <i>Resina Commiphora</i> . <i>Organic Letters</i> , 2017, 19, 286-289.	2.4	28
24	Racemic alkaloids from the fungus <i>Ganoderma cochlear</i> . <i>F\ddot{u}nterap\ddot{u}g</i> , 2017, 116, 93-98.	1.1	28
25	Commiphoratonones A and B, Two Sesquiterpene Dimers from <i>Resina Commiphora</i> . <i>Organic Letters</i> , 2018, 20, 2220-2223.	2.4	28
26	Periplanosides 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
27	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
28	Cochlearoids 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
29	Renoprotective phenolic meroterpenoids from the mushroom <i>Ganoderma cochlear</i> . <i>Phytochemistry</i> , 2019, 162, 199-206.	1.4	23
30	Isolation, Total Synthesis, and Absolute Configuration Determination of Renoprotective Dimeric <i>N</i> -Acetyldopamine-Adenine Hybrids from the Insect <i>Aspongopus chinensis</i> . <i>Organic Letters</i> , 2020, 22, 5726-5730.	2.4	23
31	New terpenoids from <i>Resina Commiphora</i> . <i>F\ddot{u}nterap\ddot{u}g</i> , 2017, 117, 147-153.	1.1	22
32	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
33	Compounds from <i>Polyphaga plancyi</i> and their inhibitory activities against JAK3 and DDR1 kinases. <i>F\ddot{u}nterap\ddot{u}g</i> , 2016, 114, 163-167.	1.1	21
34	<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
35	Meroterpenoids and alkaloids from <i>Ganoderma australe</i> . <i>Natural Product Research</i> , 2021, 35, 3226-3232.	1.0	19
36	<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

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37	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
38	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
39	Sesquiterpenoids from <i>Incarvillea arguta</i> : Absolute Configuration and Biological Evaluation. <i>Journal of Natural Products</i> , 2012, 75, 1025-1029.	1.5	17
40	Isolation of lingzhifuran A and lingzhilactones D-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
41	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
42	Periplanetols A-F, phenolic compounds from <i>Periplaneta americana</i> with potent COX-2 inhibitory activity. <i>FÄ-toterapÄ-Äç</i> , 2020, 143, 104589.	1.1	17
43	Terpenoids from <i>Resina Commiphora</i> Regulating Lipid Metabolism via Activating PPAR± and CPT1 Expression. <i>Organic Letters</i> , 2020, 22, 3428-3432.	2.4	17
44	Two new compounds from <i>Ganoderma lucidum</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 329-332.	0.7	16
45	New ursane-type triterpenoids from <i>Clerodendranthus spicatus</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 119, 69-74.	1.1	16
46	Cytotoxic and N-Acetyltransferase Inhibitory Meroterpenoids from <i>Ganoderma cochlear</i> . <i>Molecules</i> , 2018, 23, 1797.	1.7	16
47	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
48	Cytotoxic and renoprotective diterpenoids from <i>Clerodendranthus spicatus</i> . <i>FÄ-toterapÄ-Äç</i> , 2018, 125, 135-140.	1.1	15
49	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
50	Renoprotective meroterpenoids from the fungus <i>Ganoderma cochlear</i> . <i>FÄ-toterapÄ-Äç</i> , 2019, 132, 88-93.	1.1	15
51	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
52	Belamchinanes A-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
53	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
54	(Ä±) 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

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55	Nucleoside and N-acetyldopamine derivatives from the insect <i>Aspongopus chinensis</i> . <i>FÄ-toterapÄ-Äç</i> , 2019, 132, 82-87.	1.1	13
56	Racemic xanthine and dihydroxydopamine conjugates from <i>Cyclopelta parva</i> and their COX-2 inhibitory activity. <i>FÄ-toterapÄ-Äç</i> , 2020, 142, 104534.	1.1	13
57	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
58	Two New Triterpenoids from the Roots of <i>Codonopsis pilosula</i> . <i>Molecules</i> , 2018, 23, 383.	1.7	12
59	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
60	Three new sesquiterpenoids with cytotoxic activity from <i>Artemisia argyi</i> . <i>Natural Product Research</i> , 2021, 35, 893-899.	1.0	12
61	Two Novel Proline-Containing Catechin Glucoside from Water-Soluble Extract of <i>Codonopsis pilosula</i> . <i>Molecules</i> , 2018, 23, 180.	1.7	11
62	A Novel Flavonoid Glucoside from the Fruits of <i>Lycium ruthenicum</i> . <i>Molecules</i> , 2018, 23, 325.	1.7	11
63	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
64	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
65	Neuroprotective Norsesquiterpenoids and Triterpenoids from <i>Populus euphratica</i> Resins. <i>Molecules</i> , 2019, 24, 4379.	1.7	10
66	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
67	Norsesquiterpenoids from the leaves of <i>Croton tiglium</i> . <i>Natural Products and Bioprospecting</i> , 2011, 1, 134-137.	2.0	9
68	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
69	($\hat{\pm}$) 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
70	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
71	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
72	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

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73	Phenolic Compounds from <i>Belamcanda chinensis</i> Seeds. <i>Molecules</i> , 2018, 23, 580.	1.7	8
74	Sulfur and nitrogen-containing compounds from the whole bodies of <i>Blaps japonensis</i> . <i>Bioorganic Chemistry</i> , 2020, 102, 104086.	2.0	8
75	Compounds from the roots of <i>Jasminum sambac</i> . <i>Journal of Asian Natural Products Research</i> , 2012, 14, 1180-1185.	0.7	7
76	New Diterpenoids from <i>Clerodendranthus spicatus</i> . <i>Natural Products and Bioprospecting</i> , 2017, 7, 263-267.	2.0	7
77	Nonpeptidal compounds from the insect <i>Polyphaga plancyi</i> and their biological evaluation. <i>Bioorganic Chemistry</i> , 2020, 104, 104258.	2.0	6
78	Spiromyrrhenes 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
79	Antifungal and wound healing promotive compounds from the resins of <i>Dracaena cochinchinensis</i> . <i>F–toterap–Ä</i> , 2021, 151, 104904.	1.1	6
80	Lignans from <i>Lepidium meyenii</i> and Their Anti–Inflammatory Activities. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100231.	1.0	6
81	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
82	Spiroaquilarenes 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
83	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
84	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
85	Structurally diverse terpenoids with neuroprotective activities from the resins of <i>Populus euphratica</i> . <i>F–toterap–Ä</i> , 2020, 143, 104560.	1.1	5
86	Commiphoroids G1 – 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
87	Isolation of Boswelliains 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
88	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
89	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
90	Phenolic derivatives from <i>Blaps japonensis</i> and their biological evaluation. <i>F–toterap–Ä</i> , 2017, 120, 58-60.	1.1	3

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91	Neolignans and Norlignans from Insect Medicine <i>Polyphaga planci</i> and Their Biological Activities. <i>Natural Products and Bioprospecting</i> , 2021, 11, 51-62.	2.0	3
92	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
93	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
94	Commiphoratonones Câ€“E: three spiro-sesquiterpene dimers from <i>Resina commiphora</i> . <i>Organic Chemistry Frontiers</i> , 2022, 9, 2549-2556.	2.3	3
95	Brachystemols Aâ€“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
96	Terpenoids from <i>Incarvillea arguta</i> . <i>Journal of Asian Natural Products Research</i> , 2013, 15, 9-14.	0.7	2
97	Small molecule QF84139 ameliorates cardiac hypertrophy via activating the AMPK signaling pathway. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 588-601.	2.8	2
98	Commiphoranes Kâ€“O, New Terpenoids from <i>Resina Commiphora</i> and Their Antiâ€“Inflammatory Activities. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100265.	1.0	2
99	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
100	A new lignan from the leaves of <i>Loropetalum chinensis</i> . <i>Chemistry of Natural Compounds</i> , 2011, 47, 690-692.	0.2	1
101	Phenolic Derivatives from <i>Periplaneta americana</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701201.	0.2	1
102	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