

# Ya-Nan Wang

## List of Publications by Year in descending order

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63  
papers

926  
citations

623734

14  
h-index

552781

26  
g-index

65  
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65  
docs citations

65  
times ranked

1199  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional bioprinted hepatorganoids prolong survival of mice with liver failure. <i>Gut</i> , 2021, 70, 567-574.	12.1	108
2	Application of a 3D Bioprinted Hepatocellular Carcinoma Cell Model in Antitumor Drug Research. <i>Frontiers in Oncology</i> , 2020, 10, 878.	2.8	52
3	Phosphoglyceric acid mutase-1 contributes to oncogenic mTOR-mediated tumor growth and confers non-small cell lung cancer patients with poor prognosis. <i>Cell Death and Differentiation</i> , 2018, 25, 1160-1173.	11.2	51
4	Effects of probiotics and prebiotics on intestinal microbiota in mice with acute colitis based on 16S rRNA gene sequencing. <i>Chinese Medical Journal</i> , 2019, 132, 1833-1842.	2.3	50
5	20C, a dibenzyl compound isolated from <i>Gastrodia elata</i> , protects PC12 cells against rotenone-induced apoptosis via activation of the Nrf2/ARE/HO-1 signaling pathway. <i>Acta Pharmacologica Sinica</i> , 2016, 37, 731-740.	6.1	48
6	Golgi protein 73 activation of MMP-13 promotes hepatocellular carcinoma cell invasion. <i>Oncotarget</i> , 2015, 6, 33523-33533.	1.8	40
7	Purpurolide A, 5/5/5 Spirocyclic Sesquiterpene Lactone in Nature from the Endophytic Fungus <i>Penicillium purpurogenum</i> . <i>Organic Letters</i> , 2018, 20, 7341-7344.	4.6	35
8	4-Hydroxybenzyl-substituted amino acid derivatives from <i>Gastrodia elata</i> . <i>Acta Pharmaceutica Sinica B</i> , 2015, 5, 350-357.	12.0	32
9	Late recurrence of hepatocellular carcinoma after radiofrequency ablation: a multicenter study of risk factors, patterns, and survival. <i>European Radiology</i> , 2021, 31, 3053-3064.	4.5	32
10	Bioactive Benzofuran Derivatives from Cortex Mori Radicis, and Their Neuroprotective and Analgesic Activities Mediated by mGluR1. <i>Molecules</i> , 2017, 22, 236.	3.8	29
11	Diphenyl Ethers from a Marine-Derived <i>Aspergillus sydowii</i> . <i>Marine Drugs</i> , 2018, 16, 451.	4.6	24
12	Nine sesquiterpenoid dimers with four unprecedented types of carbon skeleton from <i>Chloranthus henryi</i> var. <i>hupehensis</i> . <i>Organic Chemistry Frontiers</i> , 2021, 8, 4374-4386.	4.5	24
13	Trichodestruxins Aâ€“D: Cytotoxic Cyclodepsipeptides from the Endophytic Fungus <i>Trichoderma harzianum</i> . <i>Journal of Natural Products</i> , 2020, 83, 3635-3641.	3.0	21
14	Improving the Oral Bioavailability of an Anti-Glioma Prodrug CAT3 Using Novel Solid Lipid Nanoparticles Containing Oleic Acid-CAT3 Conjugates. <i>Pharmaceutics</i> , 2020, 12, 126.	4.5	19
15	Xanthanoltrimer Aâ€“C: three xanthanolide sesquiterpene trimers from the fruits of <i>Xanthium italicum</i> Moretti isolated by HPLC-MS-SPE-NMR. <i>Organic Chemistry Frontiers</i> , 2021, 8, 1288-1293.	4.5	17
16	Predictors and patterns of recurrence after radiofrequency ablation for hepatocellular carcinoma within up-to-seven criteria: A multicenter retrospective study. <i>European Journal of Radiology</i> , 2021, 138, 109623.	2.6	16
17	Structural elucidation of in vivo metabolites of isobavachalcone in rat by LCâ€“ESI-MSn and LCâ€“NMR. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 104, 38-46.	2.8	15
18	Three new polyoxygenated bergamotanes from the endophytic fungus <i>Penicillium purpurogenum</i> IMM 003 and their inhibitory activity against pancreatic lipase. <i>Chinese Journal of Natural Medicines</i> , 2020, 18, 75-80.	1.3	15

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19	Chemical Constituents from the Flowers of Wild <i>Gardenia jasminoides</i> J. Ellis. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600437.	2.1	13
20	Gastrodin Derivatives from <i>Gastrodia elata</i> . <i>Natural Products and Bioprospecting</i> , 2019, 9, 393-404.	4.3	13
21	Nomogram Based on Neutrophil-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio to Predict Recurrence in Patients with Hepatocellular Carcinoma after Radiofrequency Ablation. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 1551-1560.	2.0	13
22	New sesquiterpenes from the rhizomes of <i>homalomena occulta</i> . <i>FÄ-toterapÄ-Äç</i> , 2016, 109, 113-118.	2.2	11
23	Quantitative <sup>1</sup> H-NMR Spectroscopy for Profiling Primary Metabolites in Mulberry Leaves. <i>Molecules</i> , 2018, 23, 554.	3.8	11
24	Early recurrence after radiofrequency ablation for hepatocellular carcinoma: a multicenter retrospective study on definition, patterns and risk factors. <i>International Journal of Hyperthermia</i> , 2021, 38, 437-446.	2.5	11
25	A Systemic Inflammation Response Index (SIRI)-Based Nomogram for Predicting the Recurrence of Early Stage Hepatocellular Carcinoma After Radiofrequency Ablation. <i>CardioVascular and Interventional Radiology</i> , 2022, 45, 43-53.	2.0	11
26	Probing Steroidal Substrate Specificity of Cytochrome P450 BM3 Variants. <i>Molecules</i> , 2016, 21, 760.	3.8	10
27	A new cytotoxic 12-membered macrolactone from the endophytic fungus <i>Exserohilum rostratum</i> LPC-001. <i>Journal of Asian Natural Products Research</i> , 2018, 20, 1093-1100.	1.4	10
28	Validated <sup>1</sup> H and <sup>13</sup> C Nuclear Magnetic Resonance Methods for the Quantitative Determination of Glycerol in Drug Injections. <i>Molecules</i> , 2018, 23, 1177.	3.8	10
29	Anti-BP180 Autoantibodies Are Present in Stroke and Recognize Human Cutaneous BP180 and BP180-NC16A. <i>Frontiers in Immunology</i> , 2019, 10, 236.	4.8	10
30	Prognostic significance of controlling nutritional status score- based nomogram for hepatocellular carcinoma within Milan criteria after radiofrequency ablation. <i>Journal of Gastrointestinal Oncology</i> , 2020, 11, 1024-1039.	1.4	10
31	Using the Controlling Nutritional Status (CONUT) Score for Evaluating Patients with Early-Stage Hepatocellular Carcinoma After Radiofrequency Ablation: A Two-Center Retrospective Study. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 1294-1304.	2.0	10
32	Ardipusilloside-I Metabolites from Human Intestinal Bacteria and Their Antitumor Activity. <i>Molecules</i> , 2015, 20, 20569-20581.	3.8	9
33	Rhodoterpenoids <sup>13</sup> C, Three New Rearranged Triterpenoids from <i>Rhododendron latoucheae</i> by HPLC-MS-SPE-NMR. <i>Scientific Reports</i> , 2017, 7, 7944.	3.3	9
34	Prognostic significance of systemic immune-inflammation index- based nomogram for early stage hepatocellular carcinoma after radiofrequency ablation. <i>Journal of Gastrointestinal Oncology</i> , 2021, 12, 735-750.	1.4	9
35	13,13a-seco-protoberberines from the tubers of <i>Corydalis yanhusuo</i> and their anti-inflammatory activity. <i>Phytochemistry</i> , 2022, 194, 113023.	2.9	9
36	Chlorahupetenes <sup>13</sup> C, Four Eudesmane-Type Sesquiterpenoid Dimer Enantiomers with Two Unusual Carbon Skeletons from <i>Chloranthus henryi</i> Var. <i>hupehensis</i> . <i>Journal of Organic Chemistry</i> , 2022, 87, 8623-8632.	3.2	9

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37	Three new polyketides from the endophytic fungus <i>Penicillium purpurogenum</i> . Journal of Asian Natural Products Research, 2020, 22, 233-240.	1.4	8
38	Wild-type p53-induced Phosphatase 1 Deficiency Exacerbates Myocardial Infarction-induced Ischemic Injury. Chinese Medical Journal, 2017, 130, 1333-1341.	2.3	8
39	Polyhydroxylated bergamotane-type sesquiterpenoids from cultures of <i>Paraconiothyrium sporulosum</i> YK-03 and their absolute configurations. Phytochemistry, 2022, 194, 113000.	2.9	8
40	<i>Seco</i> and Nor- <i>seco</i> Isodhilarane-Type Meroterpenoids from <i>Penicillium purpurogenum</i> and the Configuration Revisions of Related Compounds. Journal of Natural Products, 2022, 85, 248-255.	3.0	8
41	Clinical application of interventional embolization in tumor-associated hemorrhage. Annals of Translational Medicine, 2020, 8, 394-394.	1.7	7
42	A New p-Terphenyl Derivative from the Mushroom <i>Telephora vialis</i> . Helvetica Chimica Acta, 2015, 98, 1075-1078.	1.6	6
43	Safety and efficacy of ultrasound-guided percutaneous coaxial core biopsy of pancreatic lesions: a retrospective study. Journal of Ultrasound, 2020, 24, 269-277.	1.3	6
44	Prediction of late recurrence after radiofrequency ablation of HBV-related hepatocellular carcinoma with the age-male-albumin-bilirubin-platelets (aMAP) risk score: a multicenter study. Journal of Gastrointestinal Oncology, 2021, 12, 2930-2942.	1.4	6
45	Purification, characterization, crystal structure and NO production inhibitory activity of three new sesquiterpenoids from <i>Homalomena occulta</i> . Acta Crystallographica Section C, Structural Chemistry, 2018, 74, 1440-1446.	0.5	5
46	Transcriptome-Wide Identification of an Aurone Glycosyltransferase with Glycosidase Activity from <i>Ornithogalum saundersiae</i> . Genes, 2018, 9, 327.	2.4	5
47	Insight into Medicinal Chemistry Behind Traditional Chinese Medicines: p-Hydroxybenzyl Alcohol-Derived Dimers and Trimers from <i>Gastrodia elata</i> . Natural Products and Bioprospecting, 2021, 11, 31-50.	4.3	5
48	Up-regulation of brain-expressed X-linked 2 is critical for hepatitis B virus X protein-induced hepatocellular carcinoma development. Oncotarget, 2017, 8, 65789-65799.	1.8	4
49	From metabolomic analysis to quality assessment and biosynthetic insight in traditional Chinese medicine: Mulberry tree as a case study. Phytochemical Analysis, 2022, 33, 644-653.	2.4	4
50	New glycosides from the twigs and leaves of <i>Rhododendron latoucheae</i> . Journal of Asian Natural Products Research, 2019, 21, 299-307.	1.4	3
51	A multicenter, hospital-based and non-inferiority study for diagnostic efficacy of automated whole breast ultrasound for breast cancer in China. Scientific Reports, 2021, 11, 13902.	3.3	3
52	Characterization, crystal structure and cytotoxic activity of a rare iridoid glycoside from <i>Lonicera saccata</i> . Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 269-275.	0.5	3
53	Bioactive sesquiterpene lignans from the twigs of <i>Litsea cubeba</i> . Chinese Journal of Natural Medicines, 2021, 19, 796-800.	1.3	3
54	Xenoacremones D <sup>14</sup> C, Bioactive Tyrosine-decahydrofluorene Analogues from the Plant-Derived Fungus <i>Xenoacremonium sinensis</i> . Marine Drugs, 2022, 20, 375.	4.6	3

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55	Isolation, identification and in silico toxicity predictions of two isomers from cefotiam hydrochloride. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 158, 425-430.	2.8	2
56	Crystal structure of dimethyl 3,12-dibenzyl-6,10-diphenyl-3,12-diazapentacyclo [6.3.1.02.7.04.11.05.9]-dodecane-7,11-dicarboxylate acetone (2/1), C <sub>40</sub> H <sub>38</sub> N <sub>2</sub> O <sub>2</sub> · 0.5C <sub>3</sub> H <sub>6</sub> O. <i>Zeitschrift für Kristallographie - New Crystal Structures</i> , 2019, 234, 1163-1166.	0.8	2
57	Paeonone A, a novel nonanortriterpenoid from the roots of <i>Paeonia lactiflora</i> . <i>Bioorganic Chemistry</i> , 2021, 110, 104783.	4.1	2
58	Secoyanhusamine A, an Oxidatively Ring-Opened Isoquinoline Inner Salt From <i>Corydalis yanhusuo</i> . <i>Frontiers in Chemistry</i> , 2021, 9, 831173.	3.6	2
59	Bioactive neolignans and lignans from the roots of <i>Paeonia lactiflora</i> . <i>Chinese Journal of Natural Medicines</i> , 2022, 20, 210-214.	1.3	2
60	Similarities and differences in clinical and pathologic features of inflammatory bowel disease-associated colorectal cancer in China and Canada. <i>Chinese Medical Journal</i> , 2019, 132, 2664-2669.	2.3	1
61	Pilomatrixoma misdiagnosed as dermatofibrosarcoma protuberans. <i>Chinese Medical Journal</i> , 2021, 134, 2011-2012.	2.3	1
62	Two new norsecosidohilarane-type meroterpenoids from the endophytic fungus <i>Penicillium purpurogenum</i> . <i>Chemistry and Biodiversity</i> , 0, , .	2.1	1
63	Degradation Characteristics of a Novel PAF Receptor Antagonist, SY0916, in Aqueous Solution. <i>Journal of Analytical Methods in Chemistry</i> , 2019, 2019, 1-8.	1.6	0