

# Ling-Juan Zhu

## List of Publications by Year in descending order

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32  
papers

585  
citations

567281

15  
h-index

642732

23  
g-index

32  
all docs

32  
docs citations

32  
times ranked

873  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long non-coding RNAs in gastric cancer: New emerging biological functions and therapeutic implications. <i>Theranostics</i> , 2020, 10, 8880-8902.	10.0	64
2	Fluoxetine induces autophagic cell death via $\text{eEF}2\text{K}\text{-AMPK}\text{-mTOR}\text{-ULK}$ complex axis in triple negative breast cancer. <i>Cell Proliferation</i> , 2018, 51, e12402.	5.3	55
3	Designing strategies of small-molecule compounds for modulating non-coding RNAs in cancer therapy. <i>Journal of Hematology and Oncology</i> , 2022, 15, 14.	17.0	45
4	Autophagic compound database: A resource connecting autophagy-modulating compounds, their potential targets and relevant diseases. <i>Cell Proliferation</i> , 2018, 51, e12403.	5.3	36
5	Unravelling the relationship between macroautophagy and mitochondrial ROS in cancer therapy. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 517-531.	4.9	33
6	Flavonoids from <i>Matteuccia struthiopteris</i> and Their Anti-influenza Virus (H1N1) Activity. <i>Journal of Natural Products</i> , 2015, 78, 987-995.	3.0	31
7	Diarylheptanoid: A privileged structure in drug discovery. <i>FÄ-toterapÄ-Äç</i> , 2020, 142, 104490.	2.2	30
8	Main active components of Si-Miao-Yong-An decoction (SMYAD) attenuate autophagy and apoptosis via the PDE5A-AKT and TLR4-NOX4 pathways in isoproterenol (ISO)-induced heart failure models. <i>Pharmacological Research</i> , 2022, 176, 106077.	7.1	29
9	Natural products as modulator of autophagy with potential clinical prospects. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 325-356.	4.9	28
10	Repurposing non-oncology small-molecule drugs to improve cancer therapy: Current situation and future directions. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 532-557.	12.0	26
11	Monoterpene pyridine alkaloids and phenolics from <i>Scrophularia ningpoensis</i> and their cardioprotective effect. <i>FÄ-toterapÄ-Äç</i> , 2013, 88, 44-49.	2.2	24
12	Dissection of mechanisms of Chinese medicinal formula Si-Miao-Yong-an decoction protects against cardiac hypertrophy and fibrosis in isoprenaline-induced heart failure. <i>Journal of Ethnopharmacology</i> , 2020, 248, 112050.	4.1	24
13	Recent progress in potential anti-hepatitis B virus agents: Structural and pharmacological perspectives. <i>European Journal of Medicinal Chemistry</i> , 2018, 147, 205-217.	5.5	21
14	A natural product from <i>Cannabis sativa</i> subsp. <i>sativa</i> inhibits homeodomain-interacting protein kinase 2 (HIPK2), attenuating MPP + -induced apoptosis in human neuroblastoma SH-SY5Y cells. <i>Bioorganic Chemistry</i> , 2017, 72, 64-73.	4.1	16
15	Baphicacanthusines A-E, Bisindole Alkaloids from the Leaves of <i>Baphicacanthus cusia</i> (Nees) Bremek. <i>Journal of Organic Chemistry</i> , 2020, 85, 8580-8587.	3.2	16
16	Si-Miao-Yong-An Decoction attenuates isoprenaline-induced myocardial fibrosis in AMPK-driven Akt/mTOR and TGF- $\beta$ 2/SMAD3 pathways. <i>Biomedicine and Pharmacotherapy</i> , 2020, 130, 110522.	5.6	14
17	Four new alkylamides from the roots of <i>Zanthoxylum nitidum</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 711-716.	1.4	12
18	RXR $\beta$ transcriptional inhibitors from the stems of <i>Calophyllum membranaceum</i> . <i>FÄ-toterapÄ-Äç</i> , 2016, 108, 66-72.	2.2	12

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19	C-Methylated flavanones from the rhizomes of <i>Matteuccia intermedia</i> and their $\alpha$ -glucosidase inhibitory activity. <i>FÄtoterapÄÄ</i> , 2019, 136, 104147.	2.2	12
20	Si-Miao-Yong-An Decoction Maintains the Cardiac Function and Protects Cardiomyocytes from Myocardial Ischemia and Reperfusion Injury. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	9
21	Inhibiting Eukaryotic Elongation Factor 2 Kinase: An Update on Pharmacological Small-Molecule Compounds in Cancer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 8870-8883.	6.4	8
22	C-glycosides from the stems of <i>Calophyllum membranaceum</i> . <i>Journal of Asian Natural Products Research</i> , 2018, 20, 49-54.	1.4	7
23	Flavonoid glycosides from the fruits of <i>Embelia ribes</i> and their anti-oxidant and $\alpha$ -glucosidase inhibitory activities. <i>Journal of Asian Natural Products Research</i> , 2021, 23, 724-730.	1.4	7
24	New alkylresorcinols from the fruits of <i>Embelia ribes</i> . <i>FÄtoterapÄÄ</i> , 2018, 128, 66-72.	2.2	5
25	Neuroprotective constituents from the aerial parts of <i>Cannabis sativa</i> L. subsp. <i>sativa</i> . <i>RSC Advances</i> , 2020, 10, 32043-32049.	3.6	5
26	Two new dibenzyl derivatives from the stems of <i>Dendrobium catenatum</i> . <i>Journal of Asian Natural Products Research</i> , 2021, 23, 955-960.	1.4	4
27	Anti-inflammatory glycosides from the roots of <i>Paeonia intermedia</i> C. A. Meyer. <i>Natural Product Research</i> , 2021, 35, 1452-1458.	1.8	3
28	Matteucens I-J, phenolics from the rhizomes of <i>Matteuccia orientalis</i> . <i>Journal of Asian Natural Products Research</i> , 2018, 20, 62-66.	1.4	2
29	Antiviral phenolics from <i>Antenoron filiforme</i> var. <i>neofiliforme</i> . <i>Journal of Asian Natural Products Research</i> , 2018, 20, 763-769.	1.4	2
30	Matteuinterins A-C, three new glycosides from the rhizomes of <i>Matteuccia intermedia</i> . <i>Journal of Asian Natural Products Research</i> , 2020, 22, 225-232.	1.4	2
31	Unraveling the Roles of Protein Kinases in Autophagy: An Update on Small-Molecule Compounds for Targeted Therapy. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 5870-5885.	6.4	2
32	Two new alcohol glycosides from the roots of <i>Paeonia intermedia</i> C. A. Meyer. <i>Journal of Asian Natural Products Research</i> , 2020, 22, 823-829.	1.4	1