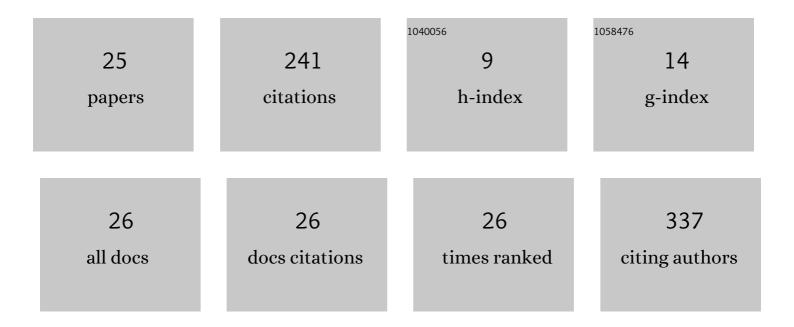
## Lin Liu

## List of Publications by Year in descending order

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LINTI

#	Article	IF	CITATIONS
1	MiR-9 Regulates the Expression of BACE1 in Dementia Induced by Chronic Brain Hypoperfusion in Rats. Cellular Physiology and Biochemistry, 2017, 42, 1213-1226.	1.6	30
2	D-galactose-induced mitochondrial DNA oxidative damage in the auditory cortex of rats. Molecular Medicine Reports, 2014, 10, 2861-2867.	2.4	24
3	<i>In silico</i> prediction of chemical aquatic toxicity for marine crustaceans <i>via</i> machine learning. Toxicology Research, 2019, 8, 341-352.	2.1	20
4	Ultramicroscopy reveals that senescence induces in-situ and vacuolar degradation of plastoglobules in aging watermelon leaves. Micron, 2016, 80, 135-144.	2.2	18
5	Alteration in amyloid β42, phosphorylated tau protein, interleukin 6, and acetylcholine during diabetes-accelerated memory dysfunction in diabetic rats: correlation of amyloid β42 with changes in glucose metabolism. Behavioral and Brain Functions, 2015, 11, 24.	3.3	17
6	Hypothemycin-Type Resorcylic Acid Lactones with Immunosuppressive Activities from a <i>Podospora</i> sp Journal of Natural Products, 2021, 84, 483-494.	3.0	15
7	NADPH oxidase 3-associated oxidative stress and caspase 3-dependent apoptosis in the cochleae of D-galactose-induced aged rats. Molecular Medicine Reports, 2015, 12, 7883-7890.	2.4	11
8	Evaluation of the phytotoxic effect of the essential oil from Artemisia absinthium. Ecotoxicology and Environmental Safety, 2021, 226, 112856.	6.0	11
9	[11]-Chaetoglobosins from <i>Pseudeurotium bakeri</i> Induce G2/M Cell Cycle Arrest and Apoptosis in Human Cancer Cells. Journal of Natural Products, 2021, 84, 1904-1914.	3.0	10
10	Aspersteroids A–C, Three Rearranged Ergostane-type Steroids from <i>Aspergillus ustus</i> NRRL 275. Organic Letters, 2021, 23, 9620-9624.	4.6	10
11	Watson–Crick Base Pairing-Inspired Laser/GSH Activatable miRNA-Coordination Polymer Nanoplexes for Combined Cancer Chemo-Immuno-Photothermal Therapy. ACS Applied Materials & Interfaces, 2022, 14, 20762-20777.	8.0	10
12	Ultrastructural study on dynamics of lipid bodies and plastids during ripening of chili pepper fruits. Micron, 2013, 46, 43-50.	2.2	9
13	A new insight into the mechanism for cytosolic lipid droplet degradation in senescent leaves. Physiologia Plantarum, 2020, 168, 835-844.	5.2	8
14	Biphenyl-type neolignans from stem bark of Magnolia officinalis with potential anti-tumor activity. F¬toterap¬¢, 2020, 147, 104769.	2.2	7
15	Identification of differentially expressed genes in broiler offspring under maternal folate deficiency. Physiological Genomics, 2018, 50, 1015-1025.	2.3	6
16	Total Synthesis of (±)-Furanether A. Organic Letters, 2021, 23, 8843-8846.	4.6	6
17	Pseudeurglobosins A–F, six rearranged [11]-chaetoglobosins with immunosuppressive activities from <i>Pseudeurotium bakeri</i> P1-1-1. Organic Chemistry Frontiers, 2021, 8, 7015-7024.	4.5	6
18	Ultrastructural study on dynamics of plastids and mitochondria during microgametogenesis in watermelon. Micron, 2012, 43, 412-417.	2.2	5

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#	Article	IF	CITATIONS
19	Ultramicroscopy reveals a layer of multiply folded membranes around the tannin-accumulating vacuole in honeysuckle petal trichomes. Micron, 2017, 99, 1-8.	2.2	3
20	Transcriptome Analysis of Effects of Folic Acid Supplement on Gene Expression in Liver of Broiler Chickens. Frontiers in Veterinary Science, 2021, 8, 686609.	2.2	3
21	Protective effect of Xiongma pills-containing serum on SNP oxidative stress-injury in PC12 cells. , 2011, , .		1
22	Ultramicroscopic examination of mature massulae of Habenaria arinaria (Orchidaceae). Micron, 2015, 74, 1-7.	2.2	1
23	Protective effect of Xiongma pills-containing serum on H2O2 injury in PC12 cells. , 2011, , .		0
24	Ultramicroscopic Characterization of Mature Pollen Grains of Habenaria sagittifera. Horticultural Plant Journal, 2016, 2, 50-54.	5.0	0
25	Information entropy-based fitting of the disease trajectory of brain ischemia-induced vascular cognitive impairment. Neural Regeneration Research, 2012, 7, 697-702.	3.0	0