

# Maojun Zhou

## List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of $\hat{I}\pm$ M-conotoxin SIIIID, a reversible human $\hat{I}\pm$ 7 nicotinic acetylcholine receptor antagonist. <i>Toxicon</i> , 2022, 210, 141-147.	0.8	2
2	A novel proline-rich M-superfamily conotoxin that can simultaneously affect sodium, potassium and calcium currents. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2021, 27, e20200164.	0.8	3
3	Discovery of a novel AR/HDAC6 dual inhibitor for prostate cancer treatment. <i>Aging</i> , 2021, 13, 6982-6998.	1.4	13
4	Acute toxicity and micronucleus test of conotoxin lt14a in mice. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 129, 52-60.	1.2	3
5	Protective and Anti-Aging Effects of 5 Cosmeceutical Peptide Mixtures on Hydrogen Peroxide-Induced Premature Senescence in Human Skin Fibroblasts. <i>Skin Pharmacology and Physiology</i> , 2021, 34, 194-202.	1.1	4
6	Suppressing ERK Pathway Impairs Glycochenodeoxycholate-Mediated Survival and Drug-Resistance in Hepatocellular Carcinoma Cells. <i>Frontiers in Oncology</i> , 2021, 11, 663944.	1.3	2
7	Glycochenodeoxycholate induces cell survival and chemoresistance via phosphorylation of STAT3 at Ser727 site in HCC. <i>Journal of Cellular Physiology</i> , 2020, 235, 2557-2568.	2.0	9
8	Nicotine Upregulates the Level of Mcl-1 through STAT3 in H1299 Cells. <i>Journal of Cancer</i> , 2020, 11, 1270-1276.	1.2	8
9	$\hat{I}\frac{1}{4}$ -conotoxin TsIIIA, a peptide inhibitor of human voltage-gated sodium channel hNav1.8. <i>Toxicon</i> , 2020, 186, 29-34.	0.8	7
10	Inhibitory and anti-inflammatory effects of two antimicrobial peptides moronecidin and temporin $\hat{I}$ Dra against <i>Propionibacterium acnes</i> in vitro and in vivo. <i>Journal of Peptide Science</i> , 2020, 26, e3255.	0.8	7
11	Insertions and Deletions Play an Important Role in the Diversity of Conotoxins. <i>Protein Journal</i> , 2020, 39, 190-195.	0.7	4
12	A novel $\hat{I}\frac{1}{4}$ -conotoxin from worm-hunting <i>Conus tessulatus</i> that selectively inhibit rat TTX-resistant sodium currents. <i>Toxicon</i> , 2017, 130, 11-18.	0.8	14
13	Phosphorylation of Bcl-2 plays an important role in glycochenodeoxycholate-induced survival and chemoresistance in HCC. <i>Oncology Reports</i> , 2017, 38, 1742-1750.	1.2	27
14	Soluble expression and sodium channel activity of lt16a, a novel framework XVI conotoxin from the M-superfamily. <i>Toxicon</i> , 2015, 98, 5-11.	0.8	15
15	Soluble expression, purification and functional identification of the framework XV conotoxins derived from different <i>Conus</i> species. <i>Peptides</i> , 2014, 56, 77-83.	1.2	9
16	Characterizing the evolution and functions of the M-superfamily conotoxins. <i>Toxicon</i> , 2013, 76, 150-159.	0.8	26
17	Molecular Evolution and Diversity of <i>Conus</i> Peptide Toxins, as Revealed by Gene Structure and Intron Sequence Analyses. <i>PLoS ONE</i> , 2013, 8, e82495.	1.1	27
18	Structure-function relationship of conotoxin lt14a, a potential analgesic with low cytotoxicity. <i>Peptides</i> , 2011, 32, 300-305.	1.2	22

#	ARTICLE	IF	CITATIONS
19	Identification of a novel M-superfamily conotoxin with the ability to enhance tetrodotoxin sensitive sodium currents. Archives of Toxicology, 2009, 83, 925-932.	1.9	31
20	Identification and characterization of a novel O <sup>2</sup> -superfamily conotoxin from <i>Conus litteratus</i> . Journal of Peptide Science, 2008, 14, 1077-1083.	0.8	19
21	Production and characterization of a novel antimicrobial peptide HKABF by <i>Pichia pastoris</i> . Process Biochemistry, 2008, 43, 1124-1131.	1.8	15
22	Isolation and characterization of a T-superfamily conotoxin from <i>Conus litteratus</i> with targeting tetrodotoxin-sensitive sodium channels. Peptides, 2007, 28, 2313-2319.	1.2	35