Maojun Zhou

List of Publications by Year
in descending order

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22	302	840119 11	887659 17
papers	citations	h-index	g-index

23	23	23	356
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Isolation and characterization of a T-superfamily conotoxin from Conus litteratus with targeting tetrodotoxin-sensitive sodium channels. Peptides, 2007, 28, 2313-2319.	1.2	35
2	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
3	Molecular Evolution and Diversity of Conus Peptide Toxins, as Revealed by Gene Structure and Intron Sequence Analyses. PLoS ONE, 2013, 8, e82495.	1.1	27
4	Phosphorylation of Bcl-2 plays an important role in glycochenodeoxycholate-induced survival and chemoresistance in HCC. Oncology Reports, 2017, 38, 1742-1750.	1.2	27
5	Characterizing the evolution and functions of the M-superfamily conotoxins. Toxicon, 2013, 76, 150-159.	0.8	26
6	Structureâ€“function relationship of conotoxin lt14a, a potential analgesic with low cytotoxicity. Peptides, 2011, 32, 300-305.	1.2	22
7	Identification and characterization of a novel Oâ€superfamily conotoxin from Conus litteratus. Journal of Peptide Science, 2008, 14, 1077-1083.	0.8	19
8	Production and characterization of a novel antimicrobial peptide HKABF by Pichia pastoris. Process Biochemistry, 2008, 43, 1124-1131.	1.8	15
9	Soluble expression and sodium channel activity of lt16a, a novel framework XVI conotoxin from the M-superfamily. Toxicon, 2015, 98, 5-11.	0.8	15
10	A novel Î¼-conotoxin from worm-hunting Conus tessulatus that selectively inhibit rat TTX-resistant sodium currents. Toxicon, 2017, 130, 11-18.	0.8	14
11	Discovery of a novel AR/HDAC6 dual inhibitor for prostate cancer treatment. Aging, 2021, 13, 6982-6998.	1.4	13
12	Soluble expression, purification and functional identification of the framework XV conotoxins derived from different Conus species. Peptides, 2014, 56, 77-83.	1.2	9
13	Glycochenodeoxycholate induces cell survival and chemoresistance via phosphorylation of STAT3 at Ser727 site in HCC. Journal of Cellular Physiology, 2020, 235, 2557-2568.	2.0	9
14	Nicotine Upregulates the Level of Mcl-1 through STAT3 in H1299 Cells. Journal of Cancer, 2020, 11, 1270-1276.	1.2	8
15	Î¼-conotoxin TsIIIA, a peptide inhibitor of human voltage-gated sodium channel hNav1.8. Toxicon, 2020, 186, 29-34.	0.8	7
16	Inhibitory and antiâ€inflammatory effects of two antimicrobial peptides moronecidin and temporinâ€1Dra against Propionibacterium acnes in vitro and in vivo. Journal of Peptide Science, 2020, 26, e3255.	0.8	7
17	Insertions and Deletions Play an Important Role in the Diversity of Conotoxins. Protein Journal, 2020, 39, 190-195.	0.7	4
18	Protective and Anti-Aging Effects of 5 Cosmeceutical Peptide Mixtures on Hydrogen Peroxide-Induced Premature Senescence in Human Skin Fibroblasts. Skin Pharmacology and Physiology, 2021, 34, 194-202.	1.1	4

#	Article	IF	Citations
19	A novel proline-rich M-superfamily conotoxin that can simultaneously affect sodium, potassium and calcium currents. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2021, 27, e20200164.	0.8	3
20	Acute toxicity and micronucleus test of conotoxin lt14a in mice. Basic and Clinical Pharmacology and Toxicology, 2021, 129, 52-60.	1.2	3
21	Suppressing ERK Pathway Impairs Glycochenodeoxycholate-Mediated Survival and Drug-Resistance in Hepatocellular Carcinoma Cells. Frontiers in Oncology, 2021, 11, 663944.	1.3	2
22	Synthesis and characterization of Î±M-conotoxin SIIID, a reversible human Î±7 nicotinic acetylcholine receptor antagonist. Toxicon, 2022, 210, 141-147.	0.8	2