

Cong Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

209
citations

1163117

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1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Secondary Amine Pendant β -Peptide Polymers Displaying Potent Antibacterial Activity and Promising Therapeutic Potential in Treating MRSA-Induced Wound Infections and Keratitis. <i>Journal of the American Chemical Society</i> , 2022, 144, 1690-1699.	13.7	56
2	Diamides conformationally restricted with central amino acid: Design, synthesis, and biological activities. <i>Journal of Heterocyclic Chemistry</i> , 2022, 59, 1045-1053.	2.6	8
3	Reversible Regulation of Succinate Dehydrogenase by Tools of Photopharmacology. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 4279-4290.	5.2	10
4	Silicon-Containing Complex II Acaricidesâ€™ Design, Synthesis, and Pharmacological Optimization. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 11063-11074.	5.2	11
5	Discovery and optimization of silicon-containing complex II acaricides. , 2021, , 275-288.		4
6	Insights into the synergistic mechanism of target resistance: A case study of <i>N. lugens</i> RDL-GABA receptors and fipronil. <i>Biophysical Chemistry</i> , 2020, 265, 106426.	2.8	4
7	Design, synthesis and acaricidal activities of Cyflumetofen analogues based on carbon-silicon isosteric replacement. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115509.	3.0	17
8	Catalpol and panax notoginseng saponins synergistically alleviate triptolide-induced hepatotoxicity through Nrf2/ARE pathway. <i>Toxicology in Vitro</i> , 2019, 56, 141-149.	2.4	23
9	Insights into pesticide toxicity against aquatic organism: QSTR models on <i>Daphnia Magna</i> . <i>Ecotoxicology and Environmental Safety</i> , 2019, 173, 285-292.	6.0	44
10	Triptolide -induced hepatotoxicity can be alleviated when combined with Panax notoginseng saponins and Catalpol. <i>Journal of Ethnopharmacology</i> , 2018, 214, 232-239.	4.1	22
11	Self-protection against triptolide-induced toxicity in human hepatic cells via Nrf2-ARE-NQO1 pathway. <i>Chinese Journal of Integrative Medicine</i> , 2017, 23, 929-936.	1.6	10