

Cong Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

209
citations

1163117

8
h-index

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 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Silicon-Containing Complex II Acaricides—Design, Synthesis, and Pharmacological Optimization. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 11063-11074. | 5.2 | 11 |
| 7 | 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 |
| 8 | Reversible Regulation of Succinate Dehydrogenase by Tools of Photopharmacology. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 4279-4290. | 5.2 | 10 |
| 9 | 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 |
| 10 | 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 |
| 11 | Discovery and optimization of silicon-containing complex II acaricides. , 2021, , 275-288. | | 4 |