

Lucy Lin

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

197
citations

1307594

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1474206

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14
docs citations

14
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of 3-hydroxy-1,2-dimethylpyridine-4(1 <i>H</i>)-thione as a metal-binding motif for the inhibition of botulinum neurotoxin A. RSC Medicinal Chemistry, 2021, 12, 137-143.	3.9	4
2	Use of Crystallography and Molecular Modeling for the Inhibition of the Botulinum Neurotoxin A Protease. ACS Medicinal Chemistry Letters, 2021, 12, 1318-1324.	2.8	3
3	Irreversible inhibition of BoNT/A protease: proximity-driven reactivity contingent upon a bifunctional approach. RSC Medicinal Chemistry, 2021, 12, 960-969.	3.9	8
4	COVALENT INHIBITION OF BOTULINUM NEUROTOXIN A - EXPLORATION OF WARHEAD REACTIVITY AND FUNCTION USING A BIFUNCTIONAL APPROACH. Toxicon, 2021, 190, S72-S73.	1.6	0
5	Catch and Anchor Approach To Combat Both Toxicity and Longevity of Botulinum Toxin A. Journal of Medicinal Chemistry, 2020, 63, 11100-11120.	6.4	13
6	Strategies to Counteract Botulinum Neurotoxin A: Nature's Deadliest Biomolecule. Accounts of Chemical Research, 2019, 52, 2322-2331.	15.6	20
7	A chemically contiguous hapten approach for a heroin-fentanyl vaccine. Beilstein Journal of Organic Chemistry, 2019, 15, 1020-1031.	2.2	22
8	Lateral Flow Assessment and Unanticipated Toxicity of Kratom. Chemical Research in Toxicology, 2019, 32, 113-121.	3.3	17
9	Coordinating Biointeraction and Bioreaction of a Nanocarrier Material and an Anticancer Drug to Overcome Membrane Rigidity and Target Mitochondria in Multidrug-Resistant Cancer Cells. Advanced Functional Materials, 2017, 27, 1700804.	14.9	29
10	Blood-brain barrier-penetrating amphiphilic polymer nanoparticles deliver docetaxel for the treatment of brain metastases of triple negative breast cancer. Journal of Controlled Release, 2017, 246, 98-109.	9.9	81