

Lucy Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2177532/publications.pdf>

Version: 2024-02-01

10
papers

197
citations

1307594

7
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

370
citing authors

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