

Tobie D Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/158460/publications.pdf>

Version: 2024-02-01

12
papers

1,096
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

2286
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Gene Disruption in Diverse Strains of <i>Toxoplasma gondii</i> Using CRISPR/CAS9. <i>MBio</i> , 2014, 5, e01114-14.	4.1	407
2	Say No to DMSO: Dimethylsulfoxide Inactivates Cisplatin, Carboplatin, and Other Platinum Complexes. <i>Cancer Research</i> , 2014, 74, 3913-3922.	0.9	277
3	Discovery and Optimization of Potent, Cell-Active Pyrazole-Based Inhibitors of Lactate Dehydrogenase (LDH). <i>Journal of Medicinal Chemistry</i> , 2017, 60, 9184-9204.	6.4	98
4	Dynamic Imaging of LDH Inhibition in Tumors Reveals Rapid In Vivo Metabolic Rewiring and Vulnerability to Combination Therapy. <i>Cell Reports</i> , 2020, 30, 1798-1810.e4.	6.4	73
5	Functional Analysis of Rhomboid Proteases during <i>Toxoplasma</i> Invasion. <i>MBio</i> , 2014, 5, e01795-14.	4.1	61
6	Assessing inhibitors of mutant isocitrate dehydrogenase using a suite of pre-clinical discovery assays. <i>Scientific Reports</i> , 2017, 7, 12758.	3.3	59
7	Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018, 4, 1727-1741.	11.3	32
8	Pyrazole-Based Lactate Dehydrogenase Inhibitors with Optimized Cell Activity and Pharmacokinetic Properties. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10984-11011.	6.4	30
9	Discovery and optimization of piperazine-1-thiourea-based human phosphoglycerate dehydrogenase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 1727-1739.	3.0	23
10	A High-Throughput Screen of a Library of Therapeutics Identifies Cytotoxic Substrates of P-glycoprotein. <i>Molecular Pharmacology</i> , 2019, 96, 629-640.	2.3	22
11	Discovery and Optimization of 2-Hydroxy-2-Pyridin-2-one Inhibitors of Mutant Isocitrate Dehydrogenase 1 for the Treatment of Cancer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 4913-4946.	6.4	12
12	Optimization of ether and aniline based inhibitors of lactate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 41, 127974.	2.2	2