

Jared N Cumming

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2339477/publications.pdf>

Version: 2024-02-01

11
papers

820
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

1228
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and discovery of C2-fluoroalkyl iminothiazine dioxides as BACE inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 56, 128463.	2.2	0
2	STimulator of INTERferon Genes Agonism Accelerates Antitumor Activity in Poorly Immunogenic Tumors. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 282-293.	4.1	6
3	Discovery of MK-1454: A Potent Cyclic Dinucleotide Stimulator of Interferon Genes Agonist for the Treatment of Cancer. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 5675-5689.	6.4	46
4	A kinase-cGAS cascade to synthesize a therapeutic STING activator. <i>Nature</i> , 2022, 603, 439-444.	27.8	58
5	Structure-Based Discovery of Proline-Derived Arginase Inhibitors with Improved Oral Bioavailability for Immuno-Oncology. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1380-1388.	2.8	11
6	Unprecedented Reversal of Regioselectivity during Methanolysis and an Interception of Curtius Rearrangement. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 5073-5079.	2.4	0
7	Comprehensive Strategies to Bicyclic Prolines: Applications in the Synthesis of Potent Arginase Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1678-1688.	2.8	9
8	An orally available non-nucleotide STING agonist with antitumor activity. <i>Science</i> , 2020, 369, .	12.6	282
9	Discovery and Optimization of Rationally Designed Bicyclic Inhibitors of Human Arginase to Enhance Cancer Immunotherapy. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 582-588.	2.8	18
10	The BACE1 inhibitor verubecestat (MK-8931) reduces CNS β -amyloid in animal models and in Alzheimer's disease patients. <i>Science Translational Medicine</i> , 2016, 8, 363ra150.	12.4	352
11	Structure-Based Design of an Iminoheterocyclic β -Site Amyloid Precursor Protein Cleaving Enzyme (BACE) Inhibitor that Lowers Central β in Nonhuman Primates. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 3231-3248.	6.4	36