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	820	1163117 8	1372567 10
papers	citations	h-index	g-index

12	12	12	1228
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The BACE1 inhibitor verubecestat (MK-8931) reduces CNS Î²-amyloid in animal models and in Alzheimerâ€™s disease patients. Science Translational Medicine, 2016, 8, 363ra150.	12.4	352
2	An orally available non-nucleotide STING agonist with antitumor activity. Science, 2020, 369, .	12.6	282
3	A kinase-cGAS cascade to synthesize a therapeutic STING activator. Nature, 2022, 603, 439-444.	27.8	58
4	Discovery of MK-1454: A Potent Cyclic Dinucleotide Stimulator of Interferon Genes Agonist for the Treatment of Cancer. Journal of Medicinal Chemistry, 2022, 65, 5675-5689.	6.4	46
5	Structure-Based Design of an Iminoheterocyclic Î²-Site Amyloid Precursor Protein Cleaving Enzyme (BACE) Inhibitor that Lowers Central Aî² in Nonhuman Primates. Journal of Medicinal Chemistry, 2016, 59, 3231-3248.	6.4	36
6	Discovery and Optimization of Rationally Designed Bicyclic Inhibitors of Human Arginase to Enhance Cancer Immunotherapy. ACS Medicinal Chemistry Letters, 2020, 11, 582-588.	2.8	18
7	Structure-Based Discovery of Proline-Derived Arginase Inhibitors with Improved Oral Bioavailability for Immuno-Oncology. ACS Medicinal Chemistry Letters, 2021, 12, 1380-1388.	2.8	11
8	Comprehensive Strategies to Bicyclic Prolines: Applications in the Synthesis of Potent Arginase Inhibitors. ACS Medicinal Chemistry Letters, 2021, 12, 1678-1688.	2.8	9
9	STimulator of INterferon Genes Agonism Accelerates Antitumor Activity in Poorly Immunogenic Tumors. Molecular Cancer Therapeutics, 2022, 21, 282-293.	4.1	6
10	Unprecedented Reversal of Regioselectivity during Methanolysis and an Interception of Curtius Rearrangement. European Journal of Organic Chemistry, 2021, 2021, 5073-5079.	2.4	0
11	Design and discovery of C2-fluoroalkyl iminothiazine dioxides as BACE inhibitors. Bioorganic and Medicinal Chemistry Letters, 2022, 56, 128463.	2.2	0