Nghi Huu Nguyen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1195426/publications.pdf

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	1040056		1125743	
13	617	9	13	
papers	citations	h-index	g-index	
13	13	13	1212	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Inhibitors of histone acetyltransferases KAT6A/B induce senescence and arrest tumour growth. Nature, 2018, 560, 253-257.	27.8	182
2	HBO1 is required for the maintenance of leukaemia stem cells. Nature, 2020, 577, 266-270.	27.8	105
3	Assay interference and off-target liabilities of reported histone acetyltransferase inhibitors. Nature Communications, 2017, 8, 1527.	12.8	98
4	Singlet molecular oxygen regulates vascular tone and blood pressure in inflammation. Nature, 2019, 566, 548-552.	27.8	84
5	GSTO1-1 plays a pro-inflammatory role in models of inflammation, colitis and obesity. Scientific Reports, 2017, 7, 17832.	3.3	47
6	Hit-to-Lead Optimization of a Novel Class of Potent, Broad-Spectrum Trypanosomacides. Journal of Medicinal Chemistry, 2016, 59, 9686-9720.	6.4	30
7	Discovery of Benzoylsulfonohydrazides as Potent Inhibitors of the Histone Acetyltransferase KAT6A. Journal of Medicinal Chemistry, 2019, 62, 7146-7159.	6.4	21
8	Tetrahydroquinoxalines induce a lethal evisceration phenotype in Haemonchus contortus in vitro. International Journal for Parasitology: Drugs and Drug Resistance, 2019, 9, 59-71.	3.4	15
9	Broad activity of diphenyleneiodonium analogues against Mycobacterium tuberculosis, malaria parasites and bacterial pathogens. European Journal of Medicinal Chemistry, 2018, 148, 507-518.	5.5	14
10	Discovery of Acylsulfonohydrazide-Derived Inhibitors of the Lysine Acetyltransferase, KAT6A, as Potent Senescence-Inducing Anti-Cancer Agents. Journal of Medicinal Chemistry, 2020, 63, 4655-4684.	6.4	9
11	Development of [18F]MIPS15692, a radiotracer with inÂvitro proof-of-concept for the imaging of MER tyrosine kinase (MERTK) in neuroinflammatory disease. European Journal of Medicinal Chemistry, 2021, 226, 113822.	5.5	5
12	The acetyltransferase KAT7 is required for thymic epithelial cell expansion, expression of AIRE target genes, and thymic tolerance Science Immunology, 2022, 7, eabb6032.	11.9	4
13	Synthesis of 2-phenyl-5,6,7,8-tetrahydroquinoxaline derivatives and screening for P2X1-purinoceptor antagonist activity in isolated preparations of rat vas deferens, for translation into a male contraceptiveâ€. Biology of Reproduction, 2020, 103, 323-332.	2.7	3