

Louis Dwomoh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/968878/publications.pdf>

Version: 2024-02-01

10
papers

227
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

319
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of Resistance-Refractory <i>P. falciparum</i> Kinase PKG Delivers Prophylactic, Blood Stage, and Transmission-Blocking Antiplasmodial Activity. <i>Cell Chemical Biology</i> , 2020, 27, 806-816.e8.	5.2	56
2	From structure to clinic: Design of a muscarinic M1 receptor agonist with the potential to treat Alzheimer's disease. <i>Cell</i> , 2021, 184, 5886-5901.e22.	28.9	44
3	Biased M1-muscarinic-receptor-mutant mice inform the design of next-generation drugs. <i>Nature Chemical Biology</i> , 2020, 16, 240-249.	8.0	36
4	Bitopic Binding Mode of an M ₁ Muscarinic Acetylcholine Receptor Agonist Associated with Adverse Clinical Trial Outcomes. <i>Molecular Pharmacology</i> , 2018, 93, 645-656.	2.3	25
5	Selective phosphorylation of threonine residues defines GPR84's arrestin interactions of biased ligands. <i>Journal of Biological Chemistry</i> , 2022, 298, 101932.	3.4	18
6	Variants of the EAAT2 Glutamate Transporter Gene Promoter Are Associated with Cerebral Palsy in Preterm Infants. <i>Molecular Neurobiology</i> , 2018, 55, 2013-2024.	4.0	15
7	Targeting the M1 muscarinic acetylcholine receptor in Alzheimer's disease. <i>Neuronal Signaling</i> , 2022, 6, NS20210004.	3.2	14
8	Biased M1 muscarinic receptor mutant mice show accelerated progression of prion neurodegenerative disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	13
9	Host tissue proteomics reveal insights into the molecular basis of <i>Schistosoma haematobium</i> -induced bladder pathology. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010176.	3.0	3
10	Investigating protein expression, modifications and interactions in the brain: Protocol for preparing rodent brain tissue for mass spectrometry-based quantitative- and phospho-proteomics analysis. <i>Methods in Cell Biology</i> , 2021, 166, 251-269.	1.1	0