## Louis Dwomoh

List of Publications by Year in descending order

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1163117 1474206 10 227 8 9 citations h-index g-index papers 11 11 11 319 docs citations times ranked citing authors all docs

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