Mariam M Mahmoud

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2629581/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Differential immunomodulatory effect of PARP inhibition in BRCA1 deficient and competent tumor cells. Biochemical Pharmacology, 2021, 184, 114359.	4.4	8
2	Using single-molecule FRET to probe the nucleotide-dependent conformational landscape of polymerase β-DNA complexes. Journal of Biological Chemistry, 2020, 295, 9012-9020.	3.4	4
3	A pre-catalytic non-covalent step governs DNA polymerase β fidelity. Nucleic Acids Research, 2019, 47, 11839-11849.	14.5	4
4	I260Q DNA polymerase β highlights precatalytic conformational rearrangements critical for fidelity. Nucleic Acids Research, 2018, 46, 10740-10756.	14.5	8
5	The nature of the DNA substrate influences pre-catalytic conformational changes of DNA polymerase β. Journal of Biological Chemistry, 2018, 293, 15084-15094.	3.4	7
6	Defective Nucleotide Release by DNA Polymerase Î ² Mutator Variant E288K Is the Basis of Its Low Fidelity. Biochemistry, 2017, 56, 5550-5559.	2.5	11
7	(4-(Bis(4-Fluorophenyl)Methyl)Piperazin-1-yl)(Cyclohexyl)Methanone Hydrochloride (LDK1229): A New Cannabinoid CB1Receptor Inverse Agonist from the Class of Benzhydryl Piperazine Analogs. Molecular Pharmacology, 2015, 87, 197-206.	2.3	3
8	Structure–Activity Relationship Study of Indole-2-carboxamides Identifies a Potent Allosteric Modulator for the Cannabinoid Receptor 1 (CB1). Journal of Medicinal Chemistry, 2013, 56, 7965-7975.	6.4	40
9	Profiling two indoleâ€2 arboxamides for allosteric modulation of the <scp>CB</scp> 1 receptor. Journal of Neurochemistry, 2013, 124, 584-589.	3.9	29
10	Distinct Roles of β-Arrestin 1 and β-Arrestin 2 in ORG27569-induced Biased Signaling and Internalization of the Cannabinoid Receptor 1 (CB1). Journal of Biological Chemistry, 2013, 288, 9790-9800.	3.4	114
11	Allosteric Modulator ORG27569 Induces CB1 Cannabinoid Receptor High Affinity Agonist Binding State, Receptor Internalization, and Gi Protein-independent ERK1/2 Kinase Activation. Journal of Biological	3.4	119