Mariam M Mahmoud

List of Publications by Year
in descending order

11 papers	347 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	432 citing authors

#	Article	IF	Citations
1	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 Chemistry, 2012, 287, 12070-12082.	3.4	119
2	Distinct Roles of Î²-Arrestin 1 and Î²-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
3	Structureâ€“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
4	Profiling two indoleâ€2â€carboxamides for allosteric modulation of the <scp>CB</scp>1 receptor. Journal of Neurochemistry, 2013, 124, 584-589.	3.9	29
5	Defective Nucleotide Release by DNA Polymerase Î² Mutator Variant E288K Is the Basis of Its Low Fidelity. Biochemistry, 2017, 56, 5550-5559.	2.5	11
6	I260Q DNA polymerase Î² highlights precatalytic conformational rearrangements critical for fidelity. Nucleic Acids Research, 2018, 46, 10740-10756.	14.5	8
7	Differential immunomodulatory effect of PARP inhibition in BRCA1 deficient and competent tumor cells. Biochemical Pharmacology, 2021, 184, 114359.	4.4	8
8	The nature of the DNA substrate influences pre-catalytic conformational changes of DNA polymerase Î². Journal of Biological Chemistry, 2018, 293, 15084-15094.	3.4	7
9	A pre-catalytic non-covalent step governs DNA polymerase Î² fidelity. Nucleic Acids Research, 2019, 47, 11839-11849.	14.5	4
10	Using single-molecule FRET to probe the nucleotide-dependent conformational landscape of polymerase Î²-DNA complexes. Journal of Biological Chemistry, 2020, 295, 9012-9020.	3.4	4
11	(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