

CITATION REPORT

List of articles citing

Interactions between cyclic nucleotide phosphodiesterase 11 catalytic site and substrates or tadalafil and role of a critical Gln-869 hydrogen bond

DOI: 10.1124/jpet.109.156935

Journal of Pharmacology and Experimental Therapeutics, 2009, 331, 133-41.

Source: <https://exaly.com/paper-pdf/45805938/citation-report.pdf>

Version: 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
9	Use of a <i>Schizosaccharomyces pombe</i> PKA-repressible reporter to study cGMP metabolising phosphodiesterases. <i>Cellular Signalling</i> , 2011 , 23, 594-601	4.9	18
8	Mammalian cyclic nucleotide phosphodiesterases: molecular mechanisms and physiological functions. <i>Physiological Reviews</i> , 2011 , 91, 651-90	47.9	443
7	Selectivity of avanafil, a PDE5 inhibitor for the treatment of erectile dysfunction: implications for clinical safety and improved tolerability. <i>Journal of Sexual Medicine</i> , 2012 , 9, 2122-9	1.1	55
6	Homology modeling, docking studies and molecular dynamic simulations using graphical processing unit architecture to probe the type-11 phosphodiesterase catalytic site: a computational approach for the rational design of selective inhibitors. <i>Chemical Biology and Drug Design</i> , 2013 , 82, 718-31	2.9	24
5	Investigation of PDE5/PDE6 and PDE5/PDE11 selective potent tadalafil-like PDE5 inhibitors using combination of molecular modeling approaches, molecular fingerprint-based virtual screening protocols and structure-based pharmacophore development. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017 , 32, 311-330	5.6	20
4	A Role for Phosphodiesterase 11A (PDE11A) in the Formation of Social Memories and the Stabilization of Mood. <i>Advances in Neurobiology</i> , 2017 , 17, 201-230	2.1	12
3	Computational Approaches in the Development of Phosphodiesterase Inhibitors. 2017 ,		
2	Encyclopedia of Signaling Molecules. 2018 , 3804-3826		2
1	PDE11A. 2016 , 1-23		