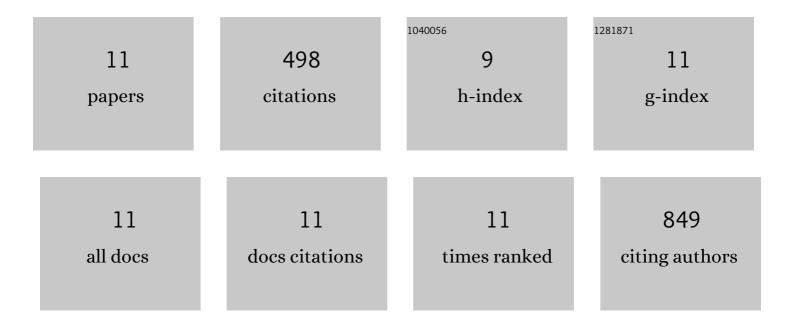
Mark A Mclean

List of Publications by Year in descending order

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MADE A MOLEAN

#	Article	IF	CITATIONS
1	Monomeric Rhodopsin Is Sufficient for Normal Rhodopsin Kinase (GRK1) Phosphorylation and Arrestin-1 Binding. Journal of Biological Chemistry, 2011, 286, 1420-1428.	3.4	166
2	Nanodiscs: A Controlled Bilayer Surface for the Study of Membrane Proteins. Annual Review of Biophysics, 2018, 47, 107-124.	10.0	68
3	The One-electron Autoxidation of Human Cytochrome P450 3A4. Journal of Biological Chemistry, 2007, 282, 26865-26873.	3.4	65
4	Interaction of KRas4b with anionic membranes: A special role for PIP 2. Biochemical and Biophysical Research Communications, 2017, 487, 351-355.	2.1	47
5	Mechanism of Chromophore Assisted Laser Inactivation Employing Fluorescent Proteins. Analytical Chemistry, 2009, 81, 1755-1761.	6.5	31
6	Phosphatidylinositol 4,5-Bisphosphate Modulates the Affinity of Talin-1 for Phospholipid Bilayers and Activates Its Autoinhibited Form. Biochemistry, 2016, 55, 5038-5048.	2.5	30
7	PIP2 Influences the Conformational Dynamics of Membrane-Bound KRAS4b. Biochemistry, 2019, 58, 3537-3545.	2.5	30
8	The Charge Properties of Phospholipid Nanodiscs. Biophysical Journal, 2016, 111, 989-998.	0.5	29
9	Conformational equilibrium of talin is regulated by anionic lipids. Biochimica Et Biophysica Acta - Biomembranes, 2016, 1858, 1833-1840.	2.6	21
10	Dark, Ultra-Dark and Ultra-Bright Nanodiscs for membrane protein investigations. Analytical Biochemistry, 2020, 607, 113860.	2.4	6
11	The hydrodynamic motion of Nanodiscs. Chemistry and Physics of Lipids, 2019, 220, 28-35.	3.2	5