

Chetan Malik

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Extracellular Signal-Regulated Kinase1 (ERK1)-Mediated Phosphorylation of Voltage-Dependent Anion Channel (VDAC) Suppresses its Conductance. <i>Journal of Membrane Biology</i> , 2022, 255, 107-116.	1.0	5
2	Regulation of Single-Channel Conductance of Voltage-Dependent Anion Channel by Mercuric Chloride in a Planar Lipid Bilayer. <i>Journal of Membrane Biology</i> , 2020, 253, 357-371.	1.0	6
3	Modulation of the mitochondrial voltage-dependent anion channel (VDAC) by hydrogen peroxide and its recovery by curcumin. <i>European Biophysics Journal</i> , 2020, 49, 661-672.	1.2	11
4	Quinidine partially blocks mitochondrial voltage-dependent anion channel (VDAC). <i>European Biophysics Journal</i> , 2020, 49, 193-205.	1.2	12
5	Open channel current noise analysis of S6 peptides from KvAP channel on bilayer lipid membrane shows bimodal power law scaling. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 451, 533-540.	1.2	2
6	S6 Peptide Derived from KvAP Channel Shows Cooperativity in Gating on Bilayer Lipid Membrane. <i>PLoS ONE</i> , 2013, 8, e78845.	1.1	8
7	A Synthetic S6 Segment Derived from KvAP Channel Self-assembles, Permeabilizes Lipid Vesicles, and Exhibits Ion Channel Activity in Bilayer Lipid Membrane. <i>Journal of Biological Chemistry</i> , 2011, 286, 24828-24841.	1.6	11