

Oleg Ya Shatursky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10940323/publications.pdf>

Version: 2024-02-01

7
papers

54
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin B1 thiazole derivative reduces transmembrane current through ionic channels formed by toxins from black widow spider venom and sea anemone in planar phospholipid membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2007, 1768, 207-217.	2.6	13
2	Anion carrier formation by calix[4]arene-bis-hydroxymethylphosphonic acid in bilayer membranes. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9811-9821.	2.8	12
3	Membrane action of polyhexamethylene guanidine hydrochloride revealed on smooth muscle cells, nerve tissue and rat blood platelets: A biocide driven pore-formation in phospholipid bilayers. <i>Toxicology in Vitro</i> , 2019, 60, 389-399.	2.4	12
4	Long Open Amphotericin Channels Revealed in Cholesterol-Containing Phospholipid Membranes Are Blocked by Thiazole Derivative. <i>Journal of Membrane Biology</i> , 2014, 247, 211-229.	2.1	9
5	The ability of carbon nanoparticles to increase transmembrane current of cations coincides with impaired synaptic neurotransmission. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2022, 1864, 183817.	2.6	5
6	The geometry of the ionic channel lumen formed by Î±-latroinsectotoxin from black widow spider venom in the bilayer lipid membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2007, 1768, 2757-2763.	2.6	3
7	The geometry of diphtheria toxoid CRM197 channel assessed by thiazolium salts and nonelectrolytes. <i>Biophysical Journal</i> , 2021, 120, 2577-2591.	0.5	0