

John M Rosenberg

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

195
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Taking the Monte-Carlo gamble: How not to buckle under the pressure!. Journal of Computational Chemistry, 2022, 43, 431-434.	3.3	6
2	K ^{2P} channel C-type gating involves asymmetric selectivity filter order-disorder transitions. Science Advances, 2020, 6, .	10.3	52
3	A systems-biology approach to molecular machines: Exploration of alternative transporter mechanisms. PLoS Computational Biology, 2020, 16, e1007884.	3.2	10
4	A kinetic mechanism for enhanced selectivity of membrane transport. PLoS Computational Biology, 2020, 16, e1007789.	3.2	14
5	EmrE reminds us to expect the unexpected in membrane transport. Journal of General Physiology, 2020, 152, .	1.9	9
6	Stochastic steps in secondary active sugar transport. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3960-6.	7.1	38
7	Structural Determinants of Water Permeation through the Sodium-Galactose Transporter vSGLT. Biophysical Journal, 2014, 106, 1280-1289.	0.5	25
8	Water Permeation through the Sodium-Dependent Galactose Cotransporter vSGLT. Biophysical Journal, 2010, 99, L56-L58.	0.5	41