

Andre Bazzone

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

218
citations

1307594

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1474206

9
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10
all docs

10
docs citations

10
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	SSM-based electrophysiology, a label-free real-time method reveals sugar binding & transport events in SGLT1. <i>Biosensors and Bioelectronics</i> , 2022, 197, 113763.	10.1	9
2	Investigation of sugar binding kinetics of the E.Âcoli sugar/H+ symporter XylE using solid-supported membrane-based electrophysiology. <i>Journal of Biological Chemistry</i> , 2022, 298, 101505.	3.4	10
3	Structure, mechanism and lipid-mediated remodeling of the mammalian Na+/H+ exchanger NHA2. <i>Nature Structural and Molecular Biology</i> , 2022, 29, 108-120.	8.2	27
4	Functional Characterization of SLC Transporters Using Solid Supported Membranes. <i>Methods in Molecular Biology</i> , 2020, 2168, 73-103.	0.9	10
5	SSM-Based Electrophysiology for Transporter Research. <i>Methods in Enzymology</i> , 2017, 594, 31-83.	1.0	68
6	A Loose Relationship: Incomplete H + /Sugar Coupling in the MFS Sugar Transporter GlcP. <i>Biophysical Journal</i> , 2017, 113, 2736-2749.	0.5	26
7	pH Regulation of Electrogenic Sugar/H+ Symport in MFS Sugar Permeases. <i>PLoS ONE</i> , 2016, 11, e0156392.	2.5	25
8	Electrophysiological Characterization of Uncoupled Mutants of LacY. <i>Biochemistry</i> , 2013, 52, 8261-8266.	2.5	18
9	Introduction to Solid Supported Membrane Based Electrophysiology. <i>Journal of Visualized Experiments</i> , 2013, , e50230.	0.3	25