

Seong-Ki Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8104380/publications.pdf>

Version: 2024-02-01

8
papers

120
citations

1937632

4
h-index

2053674

5
g-index

8
all docs

8
docs citations

8
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Relief of autoinhibition of the electrogenic Na-HCO ₃ cotransporter NBCe1-B: role of IRBIT vs. amino-terminal truncation. American Journal of Physiology - Cell Physiology, 2012, 302, C518-C526.	4.6	60
2	Monitoring Ion Activities In and Around Cells Using Ion-Selective Liquid-Membrane Microelectrodes. Sensors, 2013, 13, 984-1003.	3.8	27
3	Substrate specificity of the electrogenic sodium/bicarbonate cotransporter NBCe1-A (SLC4A4, variant) Tj ETQq1 1 0,784314 rgbT /Over	2.7	21
4	Exploring the autoinhibitory domain of the electrogenic Na ⁺ /HCO ₃ ⁻ transporter NBCe1 β , from residues 28 to 62. Journal of Physiology, 2018, 596, 3637-3653.	2.9	10
5	Functional reassembly of NBCe1 α from co α -expressed cytosolic and transmembrane domains. FASEB Journal, 2012, 26, 882.2.	0.5	2
6	Elucidating the Autoinhibitory Domain and IRBIT α -Binding Motifs of the Electrogenic Na/HCO ₃ Transporter NBCe1 β . FASEB Journal, 2021, 35, .	0.5	0
7	In Xenopus oocytes, stimulation of the electrogenic Na/HCO ₃ transporter NBCe1 by IRBIT can be explained by relief of transporter autoinhibition and is unaffected by endogenous phosphatases.. FASEB Journal, 2010, 24, 815.7.	0.5	0
8	Evaluating Physiological Interactions between the Electrogenic Na/HCO ₃ Transporter NBCe1 β and its Cytosolic Binding Partner IRBIT. FASEB Journal, 2019, 33, 544.6.	0.5	0