

Michael J Lenaeus

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

878
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1004
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the Cardiac Sodium Channel. <i>Cell</i> , 2020, 180, 122-134.e10.	28.9	217
2	Structure and Pharmacology of Voltage-Gated Sodium and Calcium Channels. <i>Annual Review of Pharmacology and Toxicology</i> , 2020, 60, 133-154.	9.4	160
3	Structures of closed and open states of a voltage-gated sodium channel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3051-E3060.	7.1	139
4	Structural basis of TEA blockade in a model potassium channel. <i>Nature Structural and Molecular Biology</i> , 2005, 12, 454-459.	8.2	128
5	Fenestrations control resting-state block of a voltage-gated sodium channel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13111-13116.	7.1	74
6	Open-state structure and pore gating mechanism of the cardiac sodium channel. <i>Cell</i> , 2021, 184, 5151-5162.e11.	28.9	56
7	Structural Basis for Diltiazem Block of a Voltage-Gated Ca ²⁺ Channel. <i>Molecular Pharmacology</i> , 2019, 96, 485-492.	2.3	35
8	The Respiratory Substrate Rhodoquinol Induces Q-cycle Bypass Reactions in the Yeast Cytochrome bc ₁ Complex. <i>Journal of Biological Chemistry</i> , 2005, 280, 34654-34660.	3.4	28
9	Molecular dissection of multiphase inactivation of the bacterial sodium channel NaVAb. <i>Journal of General Physiology</i> , 2019, 151, 174-185.	1.9	23
10	Structural and Functional Analysis of Sodium Channels Viewed from an Evolutionary Perspective. <i>Handbook of Experimental Pharmacology</i> , 2017, 246, 53-72.	1.8	12
11	Fenestropathy of Voltage-Gated Sodium Channels. <i>Frontiers in Pharmacology</i> , 2022, 13, 842645.	3.5	4
12	Open and Closed States of the Na V Ab Activation Gate. <i>Biophysical Journal</i> , 2017, 112, 104a.	0.5	1
13	Routine Chest Radiographs after Uncomplicated Thoracentesis. <i>Journal of Hospital Medicine</i> , 2018, 13, 787-789.	1.4	1