

# Lilia Leisle

## List of Publications by Year in descending order

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11  
papers

403  
citations

1040018

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1281846

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g-index

14  
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14  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	CLC-7 is a slowly voltage-gated $2\text{Cl}^{\sim}/1\text{H}^{\sim}+$ -exchanger and requires Ostm1 for transport activity. <i>EMBO Journal</i> , 2011, 30, 2140-2152.	7.8	188
2	Recurrent Stroke Due to a Novel Voltage Sensor Mutation in $\text{Ca}^{\sim} \text{v}2.1$ Responds to Verapamil. <i>Stroke</i> , 2011, 42, e14-7.	2.0	39
3	Common Gating of Both CLC Transporter Subunits Underlies Voltage-dependent Activation of the $2\text{Cl}^{\sim}/1\text{H}^{\sim}+$ Exchanger CLC-7/Ostm1. <i>Journal of Biological Chemistry</i> , 2013, 288, 28611-28619.	3.4	38
4	Atomic determinants of BK channel activation by polyunsaturated fatty acids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13905-13910.	7.1	31
5	Angiotensin-converting enzyme as a GPIase: a critical reevaluation. <i>Nature Medicine</i> , 2005, 11, 1139-1140.	30.7	28
6	Cellular encoding of Cy dyes for single-molecule imaging. <i>ELife</i> , 2016, 5, .	6.0	23
7	Probing the conformation of a conserved glutamic acid within the $\text{Cl}^{\sim}$ pathway of a CLC $\text{H}^{\sim}/\text{Cl}^{\sim}$ exchanger. <i>Journal of General Physiology</i> , 2017, 149, 523-529.	1.9	18
8	Divergent $\text{Cl}^-$ and $\text{H}^+$ pathways underlie transport coupling and gating in CLC exchangers and channels. <i>ELife</i> , 2020, 9, .	6.0	17
9	Cross-kingdom auxiliary subunit modulation of a voltage-gated sodium channel. <i>Journal of Biological Chemistry</i> , 2018, 293, 4981-4992.	3.4	11
10	Dynorphin Neuropeptides Decrease Apparent Proton Affinity of ASIC1a by Occluding the Acidic Pocket. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 13299-13311.	6.4	8
11	Efficient expression of a cnidarian peptide-gated ion channel in mammalian cells. <i>Channels</i> , 2021, 15, 273-283.	2.8	2