

Elisabeth S Butz

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

332
citations

933447

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1281871

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11
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Lung emphysema and impaired macrophage elastase clearance in mucolin 3 deficient mice. <i>Nature Communications</i> , 2022, 13, 318.	12.8	25
2	Moving towards a new era of genomics in the neuronal ceroid lipofuscinoses. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165571.	3.8	43
3	TRPML2 is an osmo/mechanosensitive cation channel in endolysosomal organelles. <i>Science Advances</i> , 2020, 6, .	10.3	28
4	An Autophagy Modifier Screen Identifies Small Molecules Capable of Reducing Autophagosome Accumulation in a Model of CLN3-Mediated Neurodegeneration. <i>Cells</i> , 2019, 8, 1531.	4.1	14
5	Selective agonist of TRPML2 reveals direct role in chemokine release from innate immune cells. <i>ELife</i> , 2018, 7, .	6.0	71
6	Peripherin-2 and Rom-1 have opposing effects on rod outer segment targeting of retinitis pigmentosa-linked peripherin-2 mutants. <i>Scientific Reports</i> , 2017, 7, 2321.	3.3	10
7	Small Molecules for Early Endosome-Specific Patch Clamping. <i>Cell Chemical Biology</i> , 2017, 24, 907-916.e4.	5.2	34
8	AAV Vectors for FRET-Based Analysis of Protein-Protein Interactions in Photoreceptor Outer Segments. <i>Frontiers in Neuroscience</i> , 2016, 10, 356.	2.8	24
9	Peripherin-2 differentially interacts with cone opsins in outer segments of cone photoreceptors. <i>Human Molecular Genetics</i> , 2016, 25, ddw103.	2.9	10
10	Quantifying macromolecular interactions in living cells using FRET two-hybrid assays. <i>Nature Protocols</i> , 2016, 11, 2470-2498.	12.0	50
11	Peripherin-2 couples rhodopsin to the CNG channel in outer segments of rod photoreceptors. <i>Human Molecular Genetics</i> , 2014, 23, 5989-5997.	2.9	23