

Eric C Arakel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1300833/publications.pdf>

Version: 2024-02-01

11
papers

447
citations

1040056

9
h-index

1281871

11
g-index

29
all docs

29
docs citations

29
times ranked

877
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex consequences of Cantu syndrome SUR2 variant R1154Q in genetically modified mice. JCI Insight, 2021, 6, .	5.0	11
2	Dissection of GTPase activating proteins reveals functional asymmetry in the COPI coat. Journal of Cell Science, 2019, 132, .	2.0	15
3	Formation of COPI-coated vesicles at a glance. Journal of Cell Science, 2018, 131, .	2.0	86
4	Toolbox: Creating a systematic database of secretory pathway proteins uncovers new cargo for COPI. Traffic, 2018, 19, 370-379.	2.7	15
5	Two novel effectors of trafficking and maturation of the yeast plasma membrane Hsc70 and Hsc90 are ATPase. Traffic, 2017, 18, 672-682.	2.7	13
6	Looking inside the cell. ELife, 2017, 6, .	6.0	1
7	The SND proteins constitute an alternative targeting route to the endoplasmic reticulum. Nature, 2016, 540, 134-138.	27.8	168
8	Î-COP contains a helix C-terminal to its longin domain key to COPI dynamics and function. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6916-6921.	7.1	9
9	The molecular and functional identities of atrial cardiomyocytes in health and disease. Biochimica Et Biophysica Acta - Molecular Cell Research, 2016, 1863, 1882-1893.	4.1	49
10	A dual phosphorylation switch controls 14-3-3-dependent cell surface expression of TASK-1. Journal of Cell Science, 2016, 129, 831-42.	2.0	37
11	Tuning the electrical properties of the heart by differential trafficking of KATP ion channel complexes. Journal of Cell Science, 2014, 127, 2106-19.	2.0	43