

Kai Sven Erdmann

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

502
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

678
citing authors

#	ARTICLE	IF	CITATIONS
1	A Role of the Lowe Syndrome Protein OCRL in Early Steps of the Endocytic Pathway. <i>Developmental Cell</i> , 2007, 13, 377-390.	7.0	258
2	A PH domain within OCRL bridges clathrin-mediated membrane trafficking to phosphoinositide metabolism. <i>EMBO Journal</i> , 2009, 28, 1831-1842.	7.8	96
3	A structural basis for Lowe syndrome caused by mutations in the Rab-binding domain of OCRL1. <i>EMBO Journal</i> , 2011, 30, 1659-1670.	7.8	80
4	Apoptotic signalling targets the post-endocytic sorting machinery of the death receptor Fas/CD95. <i>Nature Communications</i> , 2019, 10, 3105.	12.8	20
5	The role of the Lowe syndrome protein OCRL in the endocytic pathway. <i>Biological Chemistry</i> , 2015, 396, 1293-1300.	2.5	18
6	A novel interaction between ATOH8 and PPP3CB. <i>Histochemistry and Cell Biology</i> , 2016, 145, 5-16.	1.7	12
7	The serologically defined colon cancer antigen-3 (SDCCAG3) is involved in the regulation of ciliogenesis. <i>Scientific Reports</i> , 2016, 6, 35399.	3.3	10
8	A 3D Renal Proximal Tubule on Chip Model Phenocopies Lowe Syndrome and Dent II Disease Tubulopathy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5361.	4.1	8