

Kai Sven Erdmann

List of Publications by Year in descending order

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8
papers

502
citations

1307594

7
h-index

1588992

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g-index

8
all docs

8
docs citations

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times ranked

678
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | 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 |
| 2 | Apoptotic signalling targets the post-endocytic sorting machinery of the death receptor Fas/CD95. <i>Nature Communications</i> , 2019, 10, 3105. | 12.8 | 20 |
| 3 | A novel interaction between ATOH8 and PPP3CB. <i>Histochemistry and Cell Biology</i> , 2016, 145, 5-16. | 1.7 | 12 |
| 4 | 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 |
| 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 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 |
| 7 | A PH domain within OCRL bridges clathrin-mediated membrane trafficking to phosphoinositide metabolism. <i>EMBO Journal</i> , 2009, 28, 1831-1842. | 7.8 | 96 |
| 8 | 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 |