

Benjamin Fogelgren

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

375
citations

840776

11
h-index

996975

15
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17
all docs

17
docs citations

17
times ranked

622
citing authors

#	ARTICLE	IF	CITATIONS
1	Deletion of Orc4 during oogenesis severely reduces polar body extrusion and blocks zygotic DNA replication. <i>Biology of Reproduction</i> , 2022, , .	2.7	2
2	Conditional Loss of the Exocyst Component Exoc5 in Retinal Pigment Epithelium (RPE) Results in RPE Dysfunction, Photoreceptor Cell Degeneration, and Decreased Visual Function. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5083.	4.1	2
3	Defects in the Exocyst-Cilia Machinery Cause Bicuspid Aortic Valve Disease and Aortic Stenosis. <i>Circulation</i> , 2019, 140, 1331-1341.	1.6	40
4	Primary cilia and the exocyst are linked to urinary extracellular vesicle production and content. <i>Journal of Biological Chemistry</i> , 2019, 294, 19099-19110.	3.4	18
5	Disruption of the exocyst induces podocyte loss and dysfunction. <i>Journal of Biological Chemistry</i> , 2019, 294, 10104-10119.	3.4	17
6	Exocyst Complex Member EXOC5 Is Required for Survival of Hair Cells and Spiral Ganglion Neurons and Maintenance of Hearing. <i>Molecular Neurobiology</i> , 2018, 55, 6518-6532.	4.0	9
7	Regulation of Cell Polarity by Exocyst-Mediated Trafficking. <i>Cold Spring Harbor Perspectives in Biology</i> , 2018, 10, a031401.	5.5	38
8	Transcriptional regulatory control of mammalian nephron progenitors revealed by multi-factor cistromic analysis and genetic studies. <i>PLoS Genetics</i> , 2018, 14, e1007181.	3.5	40
9	The exocyst is required for photoreceptor ciliogenesis and retinal development. <i>Journal of Biological Chemistry</i> , 2017, 292, 14814-14826.	3.4	40
10	Fibroproliferative response to urothelial failure obliterates the ureter lumen in a mouse model of prenatal congenital obstructive nephropathy. <i>Scientific Reports</i> , 2016, 6, 31137.	3.3	6
11	Arl13b and the exocyst interact synergistically in ciliogenesis. <i>Molecular Biology of the Cell</i> , 2016, 27, 308-320.	2.1	66
12	Urothelial Defects from Targeted Inactivation of Exocyst Sec10 in Mice Cause Ureteropelvic Junction Obstructions. <i>PLoS ONE</i> , 2015, 10, e0129346.	2.5	32
13	The exocyst gene Sec10 regulates renal epithelial monolayer homeostasis and apoptotic sensitivity. <i>American Journal of Physiology - Cell Physiology</i> , 2015, 309, C190-C201.	4.6	15
14	Analysis of Cardiorenal Physiological Dysfunction in a Mouse Model of Neonatal Lethal Congenital Obstructive Nephropathy. <i>FASEB Journal</i> , 2015, 29, 665.13.	0.5	0
15	Exocyst Sec10 protects renal tubule cells from injury by EGFR/MAPK activation and effects on endocytosis. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F1334-F1341.	2.7	18
16	Misexpression of <i>Six2</i> is associated with heritable frontonasal dysplasia and renal hypoplasia in <i>3H1</i> mice. <i>Developmental Dynamics</i> , 2008, 237, 1767-1779.	1.8	32