Benjamin Fogelgren

List of Publications by Year
in descending order

16	375	840776 11	996975 15
papers	citations	h-index	g-index

17	17	17	622
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Arl13b and the exocyst interact synergistically in ciliogenesis. Molecular Biology of the Cell, 2016, 27, 308-320.	2.1	66
2	The exocyst is required for photoreceptor ciliogenesis and retinal development. Journal of Biological Chemistry, 2017, 292, 14814-14826.	3.4	40
3	Transcriptional regulatory control of mammalian nephron progenitors revealed by multi-factor cistromic analysis and genetic studies. PLoS Genetics, 2018, 14, e1007181.	3.5	40
4	Defects in the Exocyst-Cilia Machinery Cause Bicuspid Aortic Valve Disease and Aortic Stenosis. Circulation, 2019, 140, 1331-1341.	1.6	40
5	Regulation of Cell Polarity by Exocyst-Mediated Trafficking. Cold Spring Harbor Perspectives in Biology, 2018, 10, a031401.	5.5	38
6	Misexpression ofSix2is associated with heritable frontonasal dysplasia and renal hypoplasia in 3H1Brmice. Developmental Dynamics, 2008, 237, 1767-1779.	1.8	32
7	Urothelial Defects from Targeted Inactivation of Exocyst Sec10 in Mice Cause Ureteropelvic Junction Obstructions. PLoS ONE, 2015, 10, e0129346.	2.5	32
8	Exocyst Sec10 protects renal tubule cells from injury by EGFR/MAPK activation and effects on endocytosis. American Journal of Physiology - Renal Physiology, 2014, 307, F1334-F1341.	2.7	18
9	Primary cilia and the exocyst are linked to urinary extracellular vesicle production and content. Journal of Biological Chemistry, 2019, 294, 19099-19110.	3.4	18
10	Disruption of the exocyst induces podocyte loss and dysfunction. Journal of Biological Chemistry, 2019, 294, 10104-10119.	3.4	17
11	The exocyst gene Sec10 regulates renal epithelial monolayer homeostasis and apoptotic sensitivity. American Journal of Physiology - Cell Physiology, 2015, 309, C190-C201.	4.6	15
12	Exocyst Complex Member EXOC5 Is Required for Survival of Hair Cells and Spiral Ganglion Neurons and Maintenance of Hearing. Molecular Neurobiology, 2018, 55, 6518-6532.	4.0	9
13	Fibroproliferative response to urothelial failure obliterates the ureter lumen in a mouse model of prenatal congenital obstructive nephropathy. Scientific Reports, 2016, 6, 31137.	3.3	6
14	Conditional Loss of the Exocyst Component Exoc5 in Retinal Pigment Epithelium (RPE) Results in RPE Dysfunction, Photoreceptor Cell Degeneration, and Decreased Visual Function. International Journal of Molecular Sciences, 2021, 22, 5083.	4.1	2
15	Deletion of Orc4 during oogenesis severely reduces polar body extrusion and blocks zygotic DNA replication. Biology of Reproduction, 2022, , .	2.7	2
16	Analysis of Cardiorenal Physiological Dysfunction in a Mouse Model of Neonatalâ€lethal Congenital Obstructive Nephropathy. FASEB Journal, 2015, 29, 665.13.	0.5	0