Ehtesham Arif

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2221340/publications.pdf

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17	356	840776 11	888059 17
papers	citations	h-index	g-index

18	18	18	547
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Loss of Motor Protein MYO1C Causes Rhodopsin Mislocalization and Results in Impaired Visual Function. Cells, 2021, 10, 1322.	4.1	8
2	Targeting myosin 1c inhibits murine hepatic fibrogenesis. American Journal of Physiology - Renal Physiology, 2021, 320, G1044-G1053.	3.4	5
3	Phosphorylation of slit diaphragm proteins NEPHRIN and NEPH1 upon binding of HGF promotes podocyte repair. Journal of Biological Chemistry, 2021, 297, 101079.	3.4	4
4	The Use of High-Throughput Transcriptomics to Identify Pathways with Therapeutic Significance in Podocytes. International Journal of Molecular Sciences, 2020, 21, 274.	4.1	7
5	Transcriptomics Reveal Altered Metabolic and Signaling Pathways in Podocytes Exposed to C16 Ceramide-Enriched Lipoproteins. Genes, 2020, 11, 178.	2.4	6
6	Mutations in KIRREL1, a slit diaphragm component, cause steroid-resistant nephrotic syndrome. Kidney International, 2019, 96, 883-889.	5.2	23
7	Mitochondrial calcium exchange links metabolism with the epigenome to control cellular differentiation. Nature Communications, 2019, 10, 4509.	12.8	93
8	Development of a novel cell-based assay to diagnose recurrent focal segmental glomerulosclerosis patients. Kidney International, 2019, 95, 708-716.	5.2	10
9	Disruption of the exocyst induces podocyte loss and dysfunction. Journal of Biological Chemistry, 2019, 294, 10104-10119.	3.4	17
10	Mitochondrial biogenesis induced by the Î²2-adrenergic receptor agonist formoterol accelerates podocyte recovery from glomerular injury. Kidney International, 2019, 96, 656-673.	5.2	44
11	Beta2â€adrenergic receptor in kidney biology: A current prospective. Nephrology, 2019, 24, 497-503.	1.6	18
12	The motor protein Myo1c regulates transforming growth factor-Î²â€“signaling and fibrosis in podocytes. Kidney International, 2019, 96, 139-158.	5.2	20
13	High-content screening assay-based discovery of paullones as novel podocyte-protective agents. American Journal of Physiology - Renal Physiology, 2018, 314, F280-F292.	2.7	12
14	A Novel CLCN5 Mutation Associated WithÂFocal Segmental Glomerulosclerosis andÂPodocyte Injury. Kidney International Reports, 2018, 3, 1443-1453.	0.8	22
15	Targeting Neph1 and ZO-1 protein-protein interaction in podocytes prevents podocyte injury and preserves glomerular filtration function. Scientific Reports, 2017, 7, 12047.	3.3	19
16	Structural Analysis of the Myo1c and Neph1 Complex Provides Insight into the Intracellular Movement of Neph1. Molecular and Cellular Biology, 2016, 36, 1639-1654.	2.3	34
17	Adriamycin susceptibility among C57BL/6 substrains. Kidney International, 2016, 89, 721-723.	5.2	14