

Marine Berquez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10006495/publications.pdf>

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11
papers

282
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1002
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired autophagy bridges lysosomal storage disease and epithelial dysfunction in the kidney. Nature Communications, 2018, 9, 161.	12.8	114
2	Impaired mitophagy links mitochondrial disease to epithelial stress in methylmalonyl-CoA mutase deficiency. Nature Communications, 2020, 11, 970.	12.8	65
3	OCRL deficiency impairs endolysosomal function in a humanized mouse model for Lowe syndrome and Dent disease. Human Molecular Genetics, 2019, 28, 1931-1946.	2.9	41
4	Cell-Based Phenotypic Drug Screening Identifies Luteolin as Candidate Therapeutic for Nephropathic Cystinosis. Journal of the American Society of Nephrology: JASN, 2020, 31, 1522-1537.	6.1	18
5	The phosphoinositide 3-kinase inhibitor alpelisib restores actin organization and improves proximal tubule dysfunction in vitro and in a mouse model of Lowe syndrome and Dent disease. Kidney International, 2020, 98, 883-896.	5.2	14
6	Mitochondria, mitophagy, and metabolic disease: towards assembling the puzzle. Cell Stress, 2020, 4, 147-150.	3.2	10
7	Receptor-Mediated Endocytosis and Differentiation in Proximal Tubule Cell Systems. Journal of the American Society of Nephrology: JASN, 2021, 32, 1265-1267.	6.1	6
8	The proximal tubule, protein uptake, and the riddle of the segments. Kidney International, 2021, 99, 803-805.	5.2	6
9	Multisystem involvement, defective lysosomes and impaired autophagy in a novel rat model of nephropathic cystinosis. Human Molecular Genetics, 2022, 31, 2262-2278.	2.9	5
10	Endolysosomal Disorders Affecting the Proximal Tubule of the Kidney: New Mechanistic Insights and Therapeutics. Reviews of Physiology, Biochemistry and Pharmacology, 2021, , 233-257.	1.6	2
11	“Tubular cell plasticity” New hope for autosomal dominant polycystic kidney disease? Kidney International, 2022, , .	5.2	0