

Marie-Lune Simard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2847006/publications.pdf>

Version: 2024-02-01

6
papers

486
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

852
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome editing in mitochondria corrects a pathogenic mtDNA mutation in vivo. <i>Nature Medicine</i> , 2018, 24, 1691-1695.	30.7	215
2	A Phenotype-Driven Approach to Generate Mouse Models with Pathogenic mtDNA Mutations Causing Mitochondrial Disease. <i>Cell Reports</i> , 2016, 16, 2980-2990.	6.4	102
3	Modulation of mtDNA copy number ameliorates the pathological consequences of a heteroplasmic mtDNA mutation in the mouse. <i>Science Advances</i> , 2019, 5, eaav9824.	10.3	86
4	Mice lacking the mitochondrial exonuclease MGME1 accumulate mtDNA deletions without developing progeria. <i>Nature Communications</i> , 2018, 9, 1202.	12.8	57
5	A novel histochemistry assay to assess and quantify focal cytochrome <i>c</i> oxidase deficiency. <i>Journal of Pathology</i> , 2018, 245, 311-323.	4.5	17
6	Mice lacking the mitochondrial exonuclease MGME1 develop inflammatory kidney disease with glomerular dysfunction. <i>PLoS Genetics</i> , 2022, 18, e1010190.	3.5	9