

Emi Aizawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10280250/publications.pdf>

Version: 2024-02-01

9
papers

2,081
citations

1306789

7
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

3923
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo genome editing via CRISPR/Cas9 mediated homology-independent targeted integration. Nature, 2016, 540, 144-149.	13.7	906
2	A Werner syndrome stem cell model unveils heterochromatin alterations as a driver of human aging. Science, 2015, 348, 1160-1163.	6.0	429
3	Generation of Human PSC-Derived Kidney Organoids with Patterned Nephron Segments and a De Novo Vascular Network. Cell Stem Cell, 2019, 25, 373-387.e9.	5.2	219
4	An alternative pluripotent state confers interspecies chimaeric competency. Nature, 2015, 521, 316-321.	13.7	215
5	Targeted Gene Correction Minimally Impacts Whole-Genome Mutational Load in Human-Disease-Specific Induced Pluripotent Stem Cell Clones. Cell Stem Cell, 2014, 15, 31-36.	5.2	154
6	Modelling Fanconi anemia pathogenesis and therapeutics using integration-free patient-derived iPSCs. Nature Communications, 2014, 5, 4330.	5.8	102
7	Precise in vivo genome editing via single homology arm donor mediated intron-targeting gene integration for genetic disease correction. Cell Research, 2019, 29, 804-819.	5.7	51
8	Establishment of mouse model of inherited PIGO deficiency and therapeutic potential of AAV-based gene therapy. Nature Communications, 2022, 13, .	5.8	4
9	Development CRISPR-Cas12-based rapid EGFR mutation detection kit.. Journal of Clinical Oncology, 2020, 38, e13669-e13669.	0.8	1