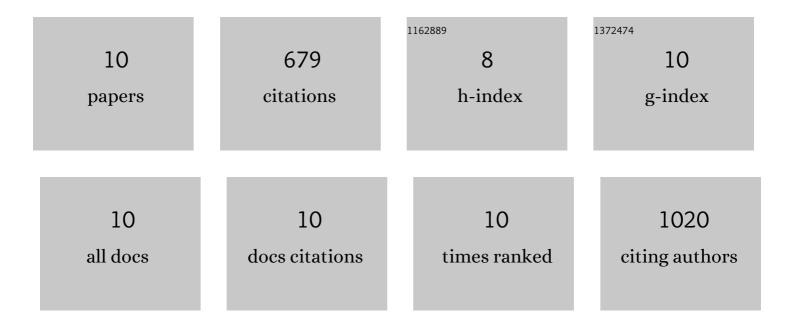
Ya-Wen Fu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6105208/publications.pdf Version: 2024-02-01



<u> Υλ-λλ/ένι</u> Εί

#	Article	IF	CITATIONS
1	Efficient precise knockin with a double cut HDR donor after CRISPR/Cas9-mediated double-stranded DNA cleavage. Genome Biology, 2017, 18, 35.	3.8	348
2	Highly efficient genome editing via CRISPR–Cas9 in human pluripotent stem cells is achieved by transient BCL-XL overexpression. Nucleic Acids Research, 2018, 46, 10195-10215.	6.5	93
3	Dynamics and competition of CRISPR–Cas9 ribonucleoproteins and AAV donor-mediated NHEJ, MMEJ and HDR editing. Nucleic Acids Research, 2021, 49, 969-985.	6.5	90
4	Curing hemophilia A by NHEJ-mediated ectopic F8 insertion in the mouse. Genome Biology, 2019, 20, 276.	3.8	50
5	Effective control of large deletions after double-strand breaks by homology-directed repair and dsODN insertion. Genome Biology, 2021, 22, 236.	3.8	36
6	High-Level Precise Knockin of iPSCs by Simultaneous Reprogramming and Genome Editing of Human Peripheral Blood Mononuclear Cells. Stem Cell Reports, 2018, 10, 1821-1834.	2.3	21
7	Impact of Fibronectin Knockout on Proliferation and Differentiation of Human Infrapatellar Fat Pad-Derived Stem Cells. Frontiers in Bioengineering and Biotechnology, 2019, 7, 321.	2.0	21
8	HDAC inhibitors improve CRISPR-mediated HDR editing efficiency in iPSCs. Science China Life Sciences, 2021, 64, 1449-1462.	2.3	13
9	Improved and Flexible HDR Editing by Targeting Introns in iPSCs. Stem Cell Reviews and Reports, 2022, 18, 1822-1833.	1.7	6
10	Liver Kinase B1 Fineâ€Tunes Lineage Commitment of Human Fetal Synoviumâ€Derived Stem Cells. Journal of Orthopaedic Research, 2020, 38, 258-268.	1.2	1