

# Ya-Wen Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6105208/publications.pdf>

Version: 2024-02-01

10  
papers

679  
citations

1162889

8  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient precise knockin with a double cut HDR donor after CRISPR/Cas9-mediated double-stranded DNA cleavage. <i>Genome Biology</i> , 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. <i>Nucleic Acids Research</i> , 2018, 46, 10195-10215.	6.5	93
3	Dynamics and competition of CRISPR-Cas9 ribonucleoproteins and AAV donor-mediated NHEJ, MMEJ and HDR editing. <i>Nucleic Acids Research</i> , 2021, 49, 969-985.	6.5	90
4	Curing hemophilia A by NHEJ-mediated ectopic F8 insertion in the mouse. <i>Genome Biology</i> , 2019, 20, 276.	3.8	50
5	Effective control of large deletions after double-strand breaks by homology-directed repair and dsODN insertion. <i>Genome Biology</i> , 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. <i>Stem Cell Reports</i> , 2018, 10, 1821-1834.	2.3	21
7	Impact of Fibronectin Knockout on Proliferation and Differentiation of Human Infrapatellar Fat Pad-Derived Stem Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 321.	2.0	21
8	HDAC inhibitors improve CRISPR-mediated HDR editing efficiency in iPSCs. <i>Science China Life Sciences</i> , 2021, 64, 1449-1462.	2.3	13
9	Improved and Flexible HDR Editing by Targeting Introns in iPSCs. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 1822-1833.	1.7	6
10	Liver Kinase B1 Fine-Tunes Lineage Commitment of Human Fetal Synovium-Derived Stem Cells. <i>Journal of Orthopaedic Research</i> , 2020, 38, 258-268.	1.2	1