

Desuo Yin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9848261/publications.pdf>

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6
papers

478
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Expanding plant genome-editing scope by an engineered iSpyMacCas9 system that targets A-rich PAM sequences. <i>Plant Communications</i> , 2021, 2, 100101.	3.6	31
2	Expanding the scope of plant genome engineering with Cas12a orthologs and highly multiplexable editing systems. <i>Nature Communications</i> , 2021, 12, 1944.	5.8	79
3	Improved plant cytosine base editors with high editing activity, purity, and specificity. <i>Plant Biotechnology Journal</i> , 2021, 19, 2052-2068.	4.1	55
4	Genome- and transcriptome-wide off-target analyses of an improved cytosine base editor. <i>Plant Physiology</i> , 2021, 187, 73-87.	2.3	25
5	PAM-less plant genome editing using a CRISPR-Cas9 toolbox. <i>Nature Plants</i> , 2021, 7, 25-33.	4.7	140
6	Plant Prime Editors Enable Precise Gene Editing in Rice Cells. <i>Molecular Plant</i> , 2020, 13, 667-670.	3.9	148