

Ying Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9117417/publications.pdf>

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6
papers

409
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient targeted insertion of large DNA fragments without DNA donors. <i>Nature Methods</i> , 2022, 19, 331-340.	19.0	65
2	Fast and sensitive detection of SARS-CoV-2 RNA using suboptimal protospacer adjacent motifs for Cas12a. <i>Nature Biomedical Engineering</i> , 2022, 6, 286-297.	22.5	106
3	Recent advances in chemical modifications of guide RNA, mRNA and donor template for CRISPR-mediated genome editing. <i>Advanced Drug Delivery Reviews</i> , 2021, 168, 246-258.	13.7	39
4	Eliminating base-editor-induced genome-wide and transcriptome-wide off-target mutations. <i>Nature Cell Biology</i> , 2021, 23, 552-563.	10.3	50
5	Chimeric DNA-RNA Guide RNA Designs. <i>Methods in Molecular Biology</i> , 2021, 2162, 79-85.	0.9	1
6	Genome Editing with mRNA Encoding ZFN, TALEN, and Cas9. <i>Molecular Therapy</i> , 2019, 27, 735-746.	8.2	148