Alena L Bishop

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1047634/publications.pdf

Version: 2024-02-01

1937685 2053705 5 147 4 5 citations h-index g-index papers 7 7 7 153 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Double-tap gene drive uses iterative genome targeting to help overcome resistance alleles. Nature Communications, 2022, 13, 2595.	12.8	6
2	Targeting double-strand break indel byproducts with secondary guide RNAs improves Cas9 HDR-mediated genome editing efficiencies. Nature Communications, 2022, 13, 2351.	12.8	11
3	Optimized CRISPR tools and site-directed transgenesis towards gene drive development in Culex quinquefasciatus mosquitoes. Nature Communications, 2021, 12, 2960.	12.8	25
4	Small-Molecule Control of Super-Mendelian Inheritance in Gene Drives. Cell Reports, 2020, 31, 107841.	6.4	39
5	A transcomplementing gene drive provides a flexible platform for laboratory investigation and potential field deployment. Nature Communications, 2020, 11, 352.	12.8	61