

Ming Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6022051/publications.pdf>

Version: 2024-02-01

8
papers

686
citations

1162367

8
h-index

1473754

9
g-index

12
all docs

12
docs citations

12
times ranked

629
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of female fertility in <i>Aedes aegypti</i> with a CRISPR-targeted male-sterile mutation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	32
2	Combating mosquito-borne diseases using genetic control technologies. Nature Communications, 2021, 12, 4388.	5.8	76
3	Suppressing mosquito populations with precision guided sterile males. Nature Communications, 2021, 12, 5374.	5.8	73
4	Targeting female flight for genetic control of mosquitoes. PLoS Neglected Tropical Diseases, 2020, 14, e0008876.	1.3	17
5	Development of a confinable gene drive system in the human disease vector <i>Aedes aegypti</i> . ELife, 2020, 9, .	2.8	156
6	Engineered resistance to Zika virus in transgenic <i>Aedes aegypti</i> expressing a polycistronic cluster of synthetic small RNAs. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3656-3661.	3.3	83
7	Generation of heritable germline mutations in the jewel wasp <i>Nasonia vitripennis</i> using CRISPR/Cas9. Scientific Reports, 2017, 7, 901.	1.6	74
8	Germline Cas9 expression yields highly efficient genome engineering in a major worldwide disease vector, <i>Aedes aegypti</i> . Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10540-E10549.	3.3	153