

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