

Hongli Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6126911/publications.pdf>

Version: 2024-02-01

8
papers

389
citations

1163117
8
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	The Toxinâ€“Antidote Model of Cytoplasmic Incompatibility: Genetics and Evolutionary Implications. Trends in Genetics, 2019, 35, 175-185.	6.7	111
2	A <i>Wolbachia</i> nuclease and its binding partner provide a distinct mechanism for cytoplasmic incompatibility. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22314-22321.	7.1	82
3	The <i>Wolbachia</i> cytoplasmic incompatibility enzyme CidB targets nuclear import and protamine-histone exchange factors. ELife, 2019, 8, .	6.0	61
4	The Biochemistry of Cytoplasmic Incompatibility Caused by Endosymbiotic Bacteria. Genes, 2020, 11, 852.	2.4	33
5	Structural and mechanistic insights into the complexes formed by <i>Wolbachia</i> cytoplasmic incompatibility factors. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	33
6	A deubiquitylase with an unusually high-affinity ubiquitin-binding domain from the scrub typhus pathogen <i>Orientia tsutsugamushi</i> . Nature Communications, 2020, 11, 2343.	12.8	22
7	Caution Does Not Preclude Predictive and Testable Models of Cytoplasmic Incompatibility: A Reply to Shropshire et al.. Trends in Genetics, 2019, 35, 399-400.	6.7	21
8	The CinB Nuclease from <i>w</i> No <i>Wolbachia</i> Is Sufficient for Induction of Cytoplasmic Incompatibility in <i>Drosophila</i> . MBio, 2022, 13, e0317721.	4.1	21