

Adriana Adolfi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7455381/publications.pdf>

Version: 2024-02-01

9
papers

333
citations

1478505

6
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient population modification gene-drive rescue system in the malaria mosquito <i>Anopheles stephensi</i> . <i>Nature Communications</i> , 2020, 11, 5553.	12.8	110
2	Hidden genomic features of an invasive malaria vector, <i>Anopheles stephensi</i> , revealed by a chromosome-level genome assembly. <i>BMC Biology</i> , 2021, 19, 28.	3.8	77
3	Functional genetic validation of key genes conferring insecticide resistance in the major African malaria vector, <i>Anopheles gambiae</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25764-25772.	7.1	76
4	Multi-tissue GAL4-mediated gene expression in all <i>Anopheles gambiae</i> life stages using an endogenous polyubiquitin promoter. <i>Insect Biochemistry and Molecular Biology</i> , 2018, 96, 1-9.	2.7	20
5	New insecticide screening platforms indicate that Mitochondrial Complex I inhibitors are susceptible to cross-resistance by mosquito P450s that metabolise pyrethroids. <i>Scientific Reports</i> , 2020, 10, 16232.	3.3	19
6	Opening the toolkit for genetic analysis and control of <i>Anopheles</i> mosquito vectors. <i>Current Opinion in Insect Science</i> , 2018, 30, 8-18.	4.4	8
7	Site-Directed ϕ C31-Mediated Integration and Cassette Exchange in <i>Anopheles</i> Vectors of Malaria. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	1
8	Using the GAL4-UAS System for Functional Genetics in <i>Anopheles gambiae</i> . <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	1
9	Small-Cage Laboratory Trials of Genetically-Engineered Anopheline Mosquitoes. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0