

# Efficacy of Wolbachia-Infected Mosquito Deployments

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Defeating dengue with Wolbachia. Nature Reviews Microbiology, 2021, 19, 482-482.	13.6	0
4	Sixty seconds on . . . dengue. BMJ, The, 2021, 373, n1500.	3.0	0
6	Dengue " Perils and Prevention. New England Journal of Medicine, 2021, 384, 2252-2253.	13.9	3
7	Effectiveness of Wolbachia-infected mosquito deployments in reducing the incidence of dengue and other Aedes-borne diseases in Niterói, Brazil: A quasi-experimental study. PLoS Neglected Tropical Diseases, 2021, 15, e0009556.	1.3	93
8	Combating mosquito-borne diseases using genetic control technologies. Nature Communications, 2021, 12, 4388.	5.8	76
10	The expanding geographic range of dengue in Australia. Medical Journal of Australia, 2021, 215, 171-172.	0.8	6
11	Mosquito Control Priorities in Florida" Survey Results from Florida Mosquito Control Districts. Pathogens, 2021, 10, 947.	1.2	4
13	A single mutation weakens symbiont-induced reproductive manipulation through reductions in deubiquitylation efficiency. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	24
14	Diverse <i>w</i> Mel variants of <i>Wolbachia pipientis</i> differentially rescue fertility and cytological defects of the <i>bag of marbles</i> partial loss of function mutation in <i>Drosophila melanogaster</i> . G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	6
15	<i>Wolbachia</i> -Conferred Antiviral Protection Is Determined by Developmental Temperature. MBio, 2021, 12, e0292320.	1.8	21
16	Les analyses bibliographiques en maladies infectieuses du groupe IDIST " s"lection troisi"me trimestre 2021. Annales De Dermatologie Et De V"n"r"ologie, FMC, 2021, 1, 515-515.	0.0	0
17	Environmental factors influence the local establishment of Wolbachia in Aedes aegypti mosquitoes in two small communities in central Vietnam. Gates Open Research, 0, 5, 147.	2.0	26
18	Editorial: Systemic Coordination of Invertebrate Homeostasis. Frontiers in Physiology, 2021, 12, 736185.	1.3	0
19	Designing effective Wolbachia release programs for mosquito and arbovirus control. Acta Tropica, 2021, 222, 106045.	0.9	15
21	Current Trends and Limitations in Dengue Antiviral Research. Tropical Medicine and Infectious Disease, 2021, 6, 180.	0.9	35
24	Male and Female Mosquito (Diptera: Culicidae) Attraction to Sound and Its Relevance to Potential Applications in Vector Surveillance. Annals of the Entomological Society of America, 2022, 115, 113-126.	1.3	7
25	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, .	3.3	33
26	The impact of city-wide deployment of Wolbachia-carrying mosquitoes on arboviral disease incidence in Medell"n and Bello, Colombia: study protocol for an interrupted time-series analysis and a test-negative design study. F1000Research, 2019, 8, 1327.	0.8	8

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28	Tick Cell Culture Analysis of Growth Dynamics and Cellular Tropism of <i>Rickettsia buchneri</i> , an Endosymbiont of the Blacklegged Tick, <i>Ixodes scapularis</i> . <i>Insects</i> , 2021, 12, 968.	1.0	2
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30	Emergent Arboviruses: A Review About Mayaro virus and Oropouche orthobunyavirus. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	0.5	8
31	<i>Wolbachia</i> -infected mosquitoes: The answer to the dengue endemic in Pakistan?. <i>Asian Pacific Journal of Tropical Medicine</i> , 2021, 14, 383.	0.4	1
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34	Molecular Rationale of Insect-Microbes Symbiosisâ€”From Insect Behaviour to Mechanism. <i>Microorganisms</i> , 2021, 9, 2422.	1.6	11
36	Impacts of fungal entomopathogens on survival and immune responses of <i>Aedes albopictus</i> and <i>Culex pipiens</i> mosquitoes in the context of native <i>Wolbachia</i> infections. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009984.	1.3	10
37	Isolation and Characterization of Mosquito-Associated <i>Spiroplasma cantharicola</i> from <i>Aedes japonicus</i> Collected in Hokkaido, Japan. <i>Insects</i> , 2021, 12, 1056.	1.0	1
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40	Some tropical diseases: the flaviviruses. , 2022, , 209-253.		0
41	The CinB Nuclease from <i>Wolbachia</i> Is Sufficient for Induction of Cytoplasmic Incompatibility in <i>Drosophila</i> . <i>MBio</i> , 2022, 13, e0317721.	1.8	21
43	Lab-scale characterization and semi-field trials of <i>Wolbachia</i> Strain wAlbB in a Taiwan <i>Wolbachia</i> introgressed <i>Ae. aegypti</i> strain. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010084.	1.3	9
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48	Vector microbiota and immunity: modulating arthropod susceptibility to vertebrate pathogens. <i>Current Opinion in Insect Science</i> , 2022, 50, 100875.	2.2	7
49	Monitoring Needs for Gene Drive Mosquito Projects: Lessons From Vector Control Field Trials and Invasive Species. <i>Frontiers in Genetics</i> , 2021, 12, 780327.	1.1	11

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51	Assessing <i>Aedes aegypti</i> candidate genes during viral infection and Wolbachia-mediated pathogen blocking. <i>Insect Molecular Biology</i> , 2022, 31, 356-368.	1.0	7
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63	EVITA Dengue: a cluster-randomized controlled trial to Evaluate the efficacy of Wolbachia-Infected <i>Aedes aegypti</i> mosquitoes in reducing the incidence of Arboviral infection in Brazil. <i>Trials</i> , 2022, 23, 185.	0.7	5
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215	Susceptibility of Wolbachia mosquito control to temperature shifts. <i>Nature Climate Change</i> , 2023, 13, 767-768.	8.1	2
226	Flaviviruses: Dengue. , 2023, , 1-65.		0
232	Flaviviruses: Yellow Fever, Japanese B, West Nile, and Others. , 2023, , 1-62.		0
247	Measuring Host Fitness Effects and Transmission of Wolbachia Strains in <i>Aedes aegypti</i> Mosquitoes. <i>Methods in Molecular Biology</i> , 2024, , 189-203.	0.4	1
248	Procedures for the Detection of Wolbachia-Conferred Antiviral Protection in <i>Drosophila melanogaster</i> . <i>Methods in Molecular Biology</i> , 2024, , 219-237.	0.4	0
249	Wolbachia Transinfection Via Embryonic Microinjection. <i>Methods in Molecular Biology</i> , 2024, , 175-188.	0.4	1
250	Detection of Natural Wolbachia Strains in <i>Anopheles</i> Mosquitoes. <i>Methods in Molecular Biology</i> , 2024, , 205-218.	0.4	0