

Vector Competence of *Aedes aegypti* and *Aedes* for Dengue Virus in the Florida Keys

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Colonized <i>Aedes albopictus</i> and its sexual performance in the wild: implications for SIT technology and containment. <i>Parasites and Vectors</i> , 2013, 6, 206.	2.5	24
2	Evaluation of a New Formulation of Permethrin Applied by Water-Based Thermal Fogger Against <i>Aedes albopictus</i> in Residential Communities in St. Augustine, Florida. <i>Journal of the American Mosquito Control Association</i> , 2013, 29, 49-53.	0.7	15
3	Vertical Transmission of Key West Dengue-1 Virus by <i>Aedes aegypti</i> and <i>Aedes albopictus</i> (Diptera: Culicidae) Mosquitoes From Florida. <i>Journal of Medical Entomology</i> , 2013, 50, 1291-1297.	1.8	60
4	Extrinsic Incubation Period of Dengue: Knowledge, Backlog, and Applications of Temperature Dependence. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2207.	3.0	133
5	Human to Mosquito Transmission of Dengue Viruses. <i>Frontiers in Immunology</i> , 2014, 5, 290.	4.8	119
6	Field Evaluations of Topical Arthropod Repellents in North, Central, and South America. <i>Journal of Medical Entomology</i> , 2014, 51, 980-988.	1.8	9
7	Dengue Pathogenesis: A Disease Driven by the Host Response. <i>Science Progress</i> , 2014, 97, 197-214.	1.9	34
8	Susceptibility of Florida <i>Aedes aegypti</i> and <i>Aedes albopictus</i> to dengue viruses from Puerto Rico. <i>Journal of Vector Ecology</i> , 2014, 39, 406-413.	1.0	25
9	Dengue Vectors, Human Activity, and Dengue Virus Transmission Potential in the Lower Rio Grande Valley, Texas, United States. <i>Journal of Medical Entomology</i> , 2014, 51, 1019-1028.	1.8	19
10	Oral susceptibility of <i>Aedes aegypti</i> (Diptera: Culicidae) from Senegal for dengue serotypes 1 and 3 viruses. <i>Tropical Medicine and International Health</i> , 2014, 19, 1355-1359.	2.3	16
11	Infection with dengue-2 virus alters proteins in naturally expectorated saliva of <i>Aedes aegypti</i> mosquitoes. <i>Parasites and Vectors</i> , 2014, 7, 252.	2.5	32
12	<i>Aedes aegypti</i> and <i>Aedes albopictus</i> Habitat Preferences in South Texas, USA. <i>Environmental Health Insights</i> , 2014, 8s2, EHI.S16004.	1.7	19
13	The many projected futures of dengue. <i>Nature Reviews Microbiology</i> , 2015, 13, 230-239.	28.6	145
14	Comparative Susceptibility of <i>Aedes albopictus</i> and <i>Aedes aegypti</i> to Dengue Virus Infection After Feeding on Blood of Viremic Humans: Implications for Public Health. <i>Journal of Infectious Diseases</i> , 2015, 212, 1182-1190.	4.0	63
15	The effect of photoperiod on life history and blood-feeding activity in <i>Aedes albopictus</i> and <i>Aedes aegypti</i> (Diptera: Culicidae). <i>Journal of Vector Ecology</i> , 2015, 40, 164-171.	1.0	40
16	Role of <i>Aedes aegypti</i> and <i>Aedes albopictus</i> during the 2011 dengue fever epidemics in Hanoi, Vietnam. <i>Asian Pacific Journal of Tropical Medicine</i> , 2015, 8, 543-548.	0.8	12
17	Developing Exon-Primed Intron-Crossing (EPIC) markers for population genetic studies in three <i>Aedes</i> disease vectors. <i>Insect Science</i> , 2015, 22, 409-423.	3.0	5
18	Dengue and Chikungunya Coinfection – The Emergence of an Underestimated Threat. , 2016, , .		5

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19	Seasonal and Geographical Variation of Dengue Vectors in Narathiwat, South Thailand. Canadian Journal of Infectious Diseases and Medical Microbiology, 2016, 2016, 1-11.	1.9	9
20	Public Health Responses to and Challenges for the Control of Dengue Transmission in High-Income Countries: Four Case Studies. PLoS Neglected Tropical Diseases, 2016, 10, e0004943.	3.0	29
21	Molecular identification of mosquitoes (Diptera: Culicidae) in southeastern Australia. Ecology and Evolution, 2016, 6, 3001-3011.	1.9	75
22	Highly divergent dengue virus type 1 genotype sets a new distance record. Scientific Reports, 2016, 6, 22356.	3.3	49
23	Evaluation of DeltaGard® Ground Application Against <i>Aedes albopictus</i> in a Residential Area in St. Augustine, Florida. Journal of the American Mosquito Control Association, 2016, 32, 160-162.	0.7	2
24	Effects of photoperiod on population performance and sexually dimorphic responses in two major arbovirus mosquito vectors, <i>Aedes albopictus</i> and <i>Aedes aegypti</i> (Diptera: Culicidae). International Journal of Tropical Insect Science, 2016, 36, 177-187.	1.0	3
25	<i>Aedes (Stegomyia) albopictus</i> dynamics influenced by spatiotemporal characteristics in a Brazilian dengue-endemic risk city. Acta Tropica, 2016, 164, 431-437.	2.0	15
26	Effects of Blood Coagulate Removal Method on <i>Aedes albopictus</i> (Diptera: Culicidae) Life Table Characteristics and Vector Competence for Dengue Virus. Journal of Medical Entomology, 2016, 53, 39-47.	1.8	3
27	Evaluation of Pyriproxyfen Dissemination via <i>Aedes albopictus</i> From a Point-Source Larvicide Application in Northeast Florida. Journal of the American Mosquito Control Association, 2017, 33, 151-155.	0.7	11
28	Comparative account of energy reserves in four co-occurring mosquito species in Kolkata, India (Diptera: Culicidae). Polish Journal of Entomology, 2017, 86, 49-67.	0.4	1
29	Potential for sublethal insecticide exposure to impact vector competence of <i>Aedes albopictus</i> (Diptera: Culicidae) for dengue and Zika viruses. Research and Reports in Tropical Medicine, 2017, Volume 8, 53-57.	1.4	9
30	Dengue serotype-specific immune response in <i>Aedes aegypti</i> and <i>Aedes albopictus</i> . Memórias Do Instituto Oswaldo Cruz, 2017, 112, 829-837.	1.6	25
31	Parental and offspring larval diets interact to influence life-history traits and infection with dengue virus in <i>Aedes aegypti</i> . Royal Society Open Science, 2018, 5, 180539.	2.4	22
32	Differing epidemiological dynamics of Chikungunya virus in the Americas during the 2014-2015 epidemic. PLoS Neglected Tropical Diseases, 2018, 12, e0006670.	3.0	23
33	The spatial and temporal scales of local dengue virus transmission in natural settings: a retrospective analysis. Parasites and Vectors, 2018, 11, 79.	2.5	18
34	<i>Aedes aegypti</i> vector competence studies: A review. Infection, Genetics and Evolution, 2019, 67, 191-209.	2.3	251
35	Trends of the Dengue Serotype-4 Circulation with Epidemiological, Phylogenetic, and Entomological Insights in Lao PDR between 2015 and 2019. Pathogens, 2020, 9, 728.	2.8	12
36	“Clean up your rain gutters!”: mosquito control, responsibility, and blame following the 2009–2010 dengue fever outbreak in Key West, Florida. Geo Journal, 2022, 87, 1335-1347.	3.1	1

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37	An Investigation of Human-Mosquito Contact Using Surveys and Its Application in Assessing Dengue Viral Transmission Risk. <i>Journal of Medical Entomology</i> , 2020, 57, 1942-1954.	1.8	4
38	A Systematic Review: Is <i>Aedes albopictus</i> an Efficient Bridge Vector for Zoonotic Arboviruses?. <i>Pathogens</i> , 2020, 9, 266.	2.8	62
39	Vector Competence of Florida <i>Culicoides insignis</i> (Diptera: Ceratopogonidae) for Epizootic Hemorrhagic Disease Virus Serotype-2. <i>Viruses</i> , 2021, 13, 410.	3.3	13
41	Transmission Potential of Floridian <i>Aedes aegypti</i> Mosquitoes for Dengue Virus Serotype 4: Implications for Estimating Local Dengue Risk. <i>MSphere</i> , 2021, 6, e0027121.	2.9	8
42	Ecological niche modeling for predicting the potential geographical distribution of <i>Aedes</i> species (Diptera: Culicidae): A case study of Enugu State, Nigeria. <i>Parasite Epidemiology and Control</i> , 2021, 15, e00225.	1.8	8
44	<i>Aedes albopictus</i> . , 2016, , 63-65.		1
47	Vector Competence of <i>Aedes albopictus</i> Populations from the Northeastern United States for Chikungunya, Dengue, and Zika Viruses. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, , .	1.4	16
48	Geographic Partitioning of Dengue Virus Transmission Risk in Florida. <i>Viruses</i> , 2021, 13, 2232.	3.3	8
49	A molecular surveillance-guided vector control response to concurrent dengue and West Nile virus outbreaks in a COVID-19 hotspot of Florida. <i>The Lancet Regional Health Americas</i> , 2022, 11, 100231.	2.6	4
50	Dengue Infection Susceptibility of Five <i>Aedes aegypti</i> Populations from Manaus (Brazil) after Challenge with Virus Serotypes 1-4. <i>Viruses</i> , 2022, 14, 20.	3.3	3
51	Confirmed presence of <i>aedes (rusticoidus) refiki</i> Medschid, 1928 in a continental dry Mediterranean peri-urban environment in south-central Spain. <i>BMC Zoology</i> , 2022, 7, .	1.0	1
52	Experimental evaluation of a metofluthrin passive emanator against <i>Aedes albopictus</i> . <i>PLoS ONE</i> , 2022, 17, e0267278.	2.5	2
53	Temperature and transmission of chikungunya, dengue, and Zika viruses: A systematic review of experimental studies on <i>Aedes aegypti</i> and <i>Aedes albopictus</i> . <i>Current Research in Parasitology and Vector-borne Diseases</i> , 2023, 4, 100139.	1.9	0