

# Genome Sequence Analysis of Dengue Virus 1 Isolated in

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Citation Report

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | 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        |
| 2  | Dengue in Florida (USA). <i>Insects</i> , 2014, 5, 991-1000.   | 2.2 | 53        |
| 3  | Extensive homologous recombination in classical swine fever virus: A re-evaluation of homologous recombination events in the strain AF407339. <i>Saudi Journal of Biological Sciences</i> , 2014, 21, 311-316.                       | 3.8 | 14        |
| 4  | High-throughput multiplexed xMAP Luminex array panel for detection of twenty two medically important mosquito-borne arboviruses based on innovations in synthetic biology. <i>Journal of Virological Methods</i> , 2015, 214, 60-74. | 2.1 | 50        |
| 5  | Insights of the genetic diversity of DENV-1 detected in Brazil in 25years: Analysis of the envelope domain III allows lineages characterization. <i>Infection, Genetics and Evolution</i> , 2015, 34, 126-136.                       | 2.3 | 8         |
| 6  | Dengue: Update on Epidemiology. <i>Current Infectious Disease Reports</i> , 2015, 17, 457.   | 3.0 | 51        |
| 7  | Dengue virus persists and replicates during storage of platelet and red blood cell units. <i>Transfusion</i> , 2016, 56, 1129-1137.  | 1.6 | 19        |
| 8  | First study of complete genome of Dengue-3 virus from Rajasthan, India: genomic characterization, amino acid variations and phylogenetic analysis. <i>Virology Reports</i> , 2016, 6, 32-40.   | 0.4 | 7         |
| 9  | Detection of Zika virus by SYBR green one-step real-time RT-PCR. <i>Journal of Virological Methods</i> , 2016, 236, 93-97.   | 2.1 | 59        |
| 10 | Dengue serotype-specific immune response in <i>Aedes aegypti</i> and <i>Aedes albopictus</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 829-837.   | 1.6 | 25        |
| 11 | Genotypic variability analysis of DENV-1 in Mexico reveals the presence of a novel Mexican lineage. <i>Archives of Virology</i> , 2018, 163, 1643-1647.  | 2.1 | 3         |
| 12 | Maternal and paternal nutrition in a mosquito influences offspring life histories but not infection with an arbovirus. <i>Ecosphere</i> , 2018, 9, e02469.   | 2.2 | 19        |
| 13 | Homologs of Human Dengue-Resistance Genes, FKBP1B and ATCAY, Confer Antiviral Resistance in <i>Aedes aegypti</i> Mosquitoes. <i>Insects</i> , 2019, 10, 46.  | 2.2 | 4         |
| 14 | Profiling Transcripts of Vector Competence between Two Different <i>Aedes aegypti</i> Populations in Florida. <i>Viruses</i> , 2020, 12, 823.  | 3.3 | 4         |
| 15 | Dengue Virus Serotype 1 Conformational Dynamics Confers Virus Strain-Dependent Patterns of Neutralization by Polyclonal Sera. <i>Journal of Virology</i> , 2021, 95, e0095621.   | 3.4 | 8         |
| 16 | Use of Computational Matrix Adjustment to Evaluate the Effectiveness of Common Influenza Vaccines against the Emergence of Drift Variants. <i>International Journal of Applied Sciences and Biotechnology</i> , 2014, 2, 224-228.    | 0.8 | 0         |
| 17 | Establishment of quantitative and recovery method for detection of dengue virus in wastewater with noncognate spike control. <i>Journal of Virological Methods</i> , 2023, 314, 114687.  | 2.1 | 4         |