

# Zika Virus

Clinical Microbiology Reviews

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Zika: the origin and spread of a mosquito-borne virus. Bulletin of the World Health Organization, 2016, 94, 675-686C.	3.3	410
4	<i>Culex pipiens</i> and <i>Aedes triseriatus</i> Mosquito Susceptibility to Zika Virus. Emerging Infectious Diseases, 2016, 22, 1857-1859.	4.3	86
5	Zika antiviral chemotherapy: identification of drugs and promising starting points for drug discovery from an FDA-approved library. F1000Research, 2016, 5, 2523.	1.6	60
6	First detection of natural infection of <i>Aedes aegypti</i> with Zika virus in Brazil and throughout South America. Memorias Do Instituto Oswaldo Cruz, 2016, 111, 655-658.	1.6	155
7	South-east Asian Zika virus strain linked to cluster of cases in Singapore, August 2016. Eurosurveillance, 2016, 21, .	7.0	44
8	Sexual Transmission of Zika Virus and Persistence in Semen, New Zealand, 2016. Emerging Infectious Diseases, 2016, 22, 1855-1857.	4.3	75
9	Zika in the United States: How Are We Preparing?. Environmental Health Perspectives, 2016, 124, A157-65.	6.0	10
10	Dengue, Zika and Chikungunya: Emerging Arboviruses in the New World. Western Journal of Emergency Medicine, 2016, 17, 671-679.	1.1	243
11	Distinct Zika Virus Lineage in Salvador, Bahia, Brazil. Emerging Infectious Diseases, 2016, 22, 1788-1792.	4.3	45
12	Emergence and Spreading Potential of Zika Virus. Frontiers in Microbiology, 2016, 7, 1667.	3.5	33
13	Prevalence of Antibodies to Zika Virus in Mothers from Hawaii Who Delivered Babies with and without Microcephaly between 2009-2012. PLoS Neglected Tropical Diseases, 2016, 10, e0005262.	3.0	13
14	A Comprehensive Systems Biology Approach to Studying Zika Virus. PLoS ONE, 2016, 11, e0161355.	2.5	18
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16	A family cluster of imported ZIKV cases: Viremia period may be longer than previously reported. Journal of Infection, 2016, 73, 300-303.	3.3	10
17	Zika Virus-Induced Microcephaly and Its Possible Molecular Mechanism. Intervirology, 2016, 59, 152-158.	2.8	68
18	What Is New in Infectious Diseases?. North Carolina Medical Journal, 2016, 77, 320-323.	0.2	4
19	Zika virus infection: epidemiology, clinical manifestations and diagnosis. Current Opinion in Infectious Diseases, 2016, 29, 459-466.	3.1	80
20	Chikungunya and zika virus dissemination in the Americas: different arboviruses reflecting the same spreading routes and poor vector-control policies. Current Opinion in Infectious Diseases, 2016, 29, 467-475.	3.1	14

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21	Impact of Autocidal Gravid Ovitrap on Chikungunya Virus Incidence in <i>Aedes aegypti</i> (Diptera: Tj ETQq0 0 0,rgBT /Overlock 10 Tf	1.8	48
22	The inevitable colonisation of Singapore by Zika virus. BMC Medicine, 2016, 14, 188.	5.5	9
23	Simple reverse genetics systems for Asian and African Zika viruses. Scientific Reports, 2016, 6, 39384.	3.3	51
24	Contribution of intertwined loop to membrane association revealed by Zika virus full-length NS1 structure. EMBO Journal, 2016, 35, 2170-2178.	7.8	126
25	Epidemiology of Zika virus, 1947–2007. BMJ Global Health, 2016, 1, e000087.	4.7	50
26	Zika virus inhibits type I interferon production and downstream signaling. EMBO Reports, 2016, 17, 1766-1775.	4.5	252
27	Prolonged Detection of Zika Virus RNA in Pregnant Women. Obstetrics and Gynecology, 2016, 128, 724-730.	2.4	106
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30	Uncommon presentation of Zika fever or co-infection?. Lancet, The, 2016, 387, 1812-1813.	13.7	11
31	Zika virus “emergence, evolution, pathology, diagnosis, and control: current global scenario and future perspectives” a comprehensive review. Veterinary Quarterly, 2016, 36, 150-175.	6.7	54
32	Genome Sequence of a Candidate World Health Organization Reference Strain of Zika Virus for Nucleic Acid Testing. Genome Announcements, 2016, 4, .	0.8	20
33	Simultaneous detection of Zika, Chikungunya and Dengue viruses by a multiplex real-time RT-PCR assay. Journal of Clinical Virology, 2016, 83, 66-71.	3.1	80
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35	<i>Culex pipiens quinquefasciatus</i> : a potential vector to transmit Zika virus. Emerging Microbes and Infections, 2016, 5, 1-5.	6.5	112
36	Estimated global exportations of Zika virus infections via travellers from Brazil from 2014 to 2015:. Journal of Travel Medicine, 2016, 23, taw059.	3.0	30
37	Critical assessment of the ubiquitous occurrence and fate of the insect repellent N,N-diethyl-m-toluamide in water. Environment International, 2016, 96, 98-117.	10.0	71
38	Should testing of donors be restricted to active Zika virus areas?. Lancet Infectious Diseases, The, 2016, 16, 1108-1109.	9.1	7

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44	Guillainâ€™BarrÃ© Syndrome Associated with Zika Virus Infection in Colombia. New England Journal of Medicine, 2016, 375, 1513-1523.	27.0	488
45	Neuroimaging findings of Zika virus infection: a review article. Japanese Journal of Radiology, 2016, 34, 765-770.	2.4	314
46	Imaging of congenital Zika virus infection: the route to identification of prognostic factors. Prenatal Diagnosis, 2016, 36, 799-811.	2.3	65
47	Zika, dengue, and chikungunya co-infection in a pregnant woman from Colombia. International Journal of Infectious Diseases, 2016, 51, 135-138.	3.3	93
48	Zika virus: An emergent neuropathological agent. Annals of Neurology, 2016, 80, 479-489.	5.3	101
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58	Assessing the global threat from Zika virus. <i>Science</i> , 2016, 353, aaf8160.	12.6	311
59	Zika virus as a causative agent for primary microencephaly: the evidence so far. <i>Archives of Microbiology</i> , 2016, 198, 595-601.	2.2	26
60	Medical Considerations before International Travel. <i>New England Journal of Medicine</i> , 2016, 375, 247-260.	27.0	87
61	Accidental discovery and isolation of Zika virus in Uganda and the relentless epidemiologist behind the investigations. <i>Virologica Sinica</i> , 2016, 31, 357-361.	3.0	7
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65	Implication of vaccination against dengue for Zika outbreak. <i>Scientific Reports</i> , 2016, 6, 35623.	3.3	36
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71	Emerging Role of Zika Virus in Adverse Fetal and Neonatal Outcomes. <i>Clinical Microbiology Reviews</i> , 2016, 29, 659-694.	13.6	133
72	Nucleotide composition of the Zika virus RNA genome and its codon usage. <i>Virology Journal</i> , 2016, 13, 95.	3.4	59
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75	Dengue virus sero-cross-reactivity drives antibody-dependent enhancement of infection with zika virus. <i>Nature Immunology</i> , 2016, 17, 1102-1108.	14.5	781

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97	Does Zika virus infection affect mosquito response to repellents?. Scientific Reports, 2017, 7, 42826.	3.3	28
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136	Development of a reverse transcription quantitative polymerase chain reaction-based assay for broad coverage detection of African and Asian Zika virus lineages. Virologica Sinica, 2017, 32, 199-206.	3.0	13
137	Zika virus infection in Vietnam: current epidemic, strain origin, spreading risk, and perspective. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 2041-2042.	2.9	26
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150	25-Hydroxycholesterol Protects Host against Zika Virus Infection and Its Associated Microcephaly in a Mouse Model. <i>Immunity</i> , 2017, 46, 446-456.	14.3	276
151	Seroprevalence of Zika Virus in Wild African Green Monkeys and Baboons. <i>MSphere</i> , 2017, 2, .	2.9	50
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161	Sofosbuvir: an antiviral drug with potential efficacy against Zika infection. <i>International Journal of Infectious Diseases</i> , 2017, 55, 29-30.	3.3	25
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168	Laboratory surveillance of arboviral infections in a southern France region colonized by <i>Aedes albopictus</i> . <i>Epidemiology and Infection</i> , 2017, 145, 710-714.	2.1	3
169	Zika virus: A new threat to human reproduction. <i>American Journal of Reproductive Immunology</i> , 2017, 77, e12614.	1.2	43
170	Impact of the Zika Virus for Anesthesiologists: A Review of Current Literature and Practices. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2245-2250.	1.3	3
171	Discovery of potential Zika virus RNA polymerase inhibitors by docking-based virtual screening. <i>Computational Biology and Chemistry</i> , 2017, 71, 144-151.	2.3	15
172	Potential of a Northern Population of <i>Aedes vexans</i> (Diptera: Culicidae) to Transmit Zika Virus. <i>Journal of Medical Entomology</i> , 2017, 54, 1354-1359.	1.8	32
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175	A single mutation in the prM protein of Zika virus contributes to fetal microcephaly. <i>Science</i> , 2017, 358, 933-936.	12.6	399
176	SELECTED EPIDEMICS & EMERGING PATHOGENS. <i>Disease-a-Month</i> , 2017, 63, 240-246.	1.1	4
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