

Antibody-based assay discriminates Zika virus infection

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Antibody-dependent enhancement of severe dengue disease in humans. <i>Science</i> , 2017, 358, 929-932.	6.0	800
2	Zika virus infection of first-trimester human placentas: utility of an explant model of replication to evaluate correlates of immune protection ex vivo. <i>Current Opinion in Virology</i> , 2017, 27, 48-56.	2.6	21
3	High Zika Virus Seroprevalence in Salvador, Northeastern Brazil Limits the Potential for Further Outbreaks. <i>MBio</i> , 2017, 8, .	1.8	183
4	Specific detection of dengue and Zika virus antibodies using envelope proteins with mutations in the conserved fusion loop. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-9.	3.0	37
5	Humoral Immune Responses Against Zika Virus Infection and the Importance of Preexisting Flavivirus Immunity. <i>Journal of Infectious Diseases</i> , 2017, 216, S906-S911.	1.9	34
6	Diagnosis of Zika Virus Infections: Challenges and Opportunities. <i>Journal of Infectious Diseases</i> , 2017, 216, S951-S956.	1.9	36
7	Diagnosis of Zika Virus Infection by Peptide Array and Enzyme-Linked Immunosorbent Assay. <i>MBio</i> , 2018, 9, .	1.8	70
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9	Diagnostic Testing for Zika Virus: a Postoutbreak Update. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	52
10	What we know and what we don't know about perinatal Zika virus infection: a systematic review. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 243-254.	2.0	13
11	Development of Envelope Protein Antigens To Serologically Differentiate Zika Virus Infection from Dengue Virus Infection. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	53
12	Comparison of Four Serological Methods and Two Reverse Transcription-PCR Assays for Diagnosis and Surveillance of Zika Virus Infection. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	58
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15	Virus and Antibody Dynamics in Travelers With Acute Zika Virus Infection. <i>Clinical Infectious Diseases</i> , 2018, 66, 1173-1180.	2.9	98
16	Field-deployable viral diagnostics using CRISPR-Cas13. <i>Science</i> , 2018, 360, 444-448.	6.0	982
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19	Rapid response to an emerging infectious disease – Lessons learned from development of a synthetic DNA vaccine targeting Zika virus. <i>Microbes and Infection</i> , 2018, 20, 676-684.	1.0	25

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21	Cocirculation and Coinfection Associated to Zika Virus in the Americas. , 0, , .		3
22	Antibody responses to Zika virus proteins in pregnant and non-pregnant macaques. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006903.	1.3	15
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