

Rapid and specific detection of Asian- and African-linea

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Development of a Quantitative Loop-Mediated Isothermal Amplification Assay for the Rapid Detection of Novel Goose Parvovirus. <i>Frontiers in Microbiology</i> , 2017, 8, 2472.	1.5	16
2	An ultrafast one-step assay for the visual detection of RNA virus. <i>Chemical Communications</i> , 2018, 54, 3118-3121.	2.2	9
3	Factors contributing to and strategies to combat emerging arboviruses. <i>Global Public Health</i> , 2018, 13, 1846-1852.	1.0	6
4	Review: Evidence of Neurological Sequelae in Children With Acquired Zika Virus Infection. <i>Pediatric Neurology</i> , 2018, 85, 16-20.	1.0	31
5	Performance of the Triplex real-time RT-PCR assay for detection of Zika, dengue, and chikungunya viruses. <i>Nature Communications</i> , 2018, 9, 1391.	5.8	134
6	Current concerns and perspectives on Zika virus co-infection with arboviruses and HIV. <i>Journal of Autoimmunity</i> , 2018, 89, 11-20.	3.0	48
7	Field-deployable viral diagnostics using CRISPR-Cas13. <i>Science</i> , 2018, 360, 444-448.	6.0	982
8	The use of longitudinal cohorts for studies of dengue viral pathogenesis and protection. <i>Current Opinion in Virology</i> , 2018, 29, 51-61.	2.6	14
9	Loop-mediated isothermal amplification (LAMP): a versatile technique for detection of micro-organisms. <i>Journal of Applied Microbiology</i> , 2018, 124, 626-643.	1.4	423
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11	Zika Virus Liquid Biopsy: A Dendritic Ru(bpy) ₃ ²⁺ -Polymer-Amplified ECL Diagnosis Strategy Using a Drop of Blood. <i>ACS Central Science</i> , 2018, 4, 1403-1411.	5.3	19
12	Valve-Enabled Sample Preparation and RNA Amplification in a Coffee Mug for Zika Virus Detection. <i>Angewandte Chemie</i> , 2018, 130, 17457-17460.	1.6	3
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14	Detecting and typing target DNA with a novel CRISPR-typing PCR (ctPCR) technique. <i>Analytical Biochemistry</i> , 2018, 561-562, 37-46.	1.1	35
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19	MRPrimerW2: an enhanced tool for rapid design of valid high-quality primers with multiple search modes for qPCR experiments. <i>Nucleic Acids Research</i> , 2019, 47, W614-W622.	6.5	13
20	Instrument-Free and Visual Detection of Salmonella Based on Magnetic Nanoparticles and an Antibody Probe Immunosensor. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4645.	1.8	14
21	Selective Determination of Isothermally Amplified Zika Virus RNA Using a Universal DNA-Hairpin Probe in Less than 1 Hour. <i>Analytical Chemistry</i> , 2019, 91, 13458-13464.	3.2	19
22	Experimental Zika virus infection of Jamaican fruit bats (<i>Artibeus jamaicensis</i>) and possible entry of virus into brain via activated microglial cells. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007071.	1.3	29
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38	Laboratory diagnosis of SARS-CoV-2: available approaches and limitations. <i>New Microbes and New Infections</i> , 2020, 36, 100713.	0.8	45
39	Temporally Coarse-Grained All-Atom Molecular Dynamics Achieved via Stochastic Pad�� Approximants. <i>Journal of Physical Chemistry B</i> , 2020, 124, 1392-1410.	1.2	0
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