

RT-LAMP for rapid diagnosis of coronavirus SARS-CoV-2

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Citation Report

#	ARTICLE	IF	CITATIONS
1	COVID-19 transmission: economy-boosting investment should target innovation in pandemic containment strategies to minimize restrictions of civil liberties. <i>Environmental Microbiology</i> , 2020, 22, 4527-4531.	1.8	3
2	Diagnosis of COVID-19: facts and challenges. <i>New Microbes and New Infections</i> , 2020, 38, 100761.	0.8	13
3	Mini review: Recent progress in RT-LAMP enabled COVID-19 detection. <i>Sensors and Actuators Reports</i> , 2020, 2, 100017.	2.3	130
4	Rapid Differential Diagnosis of Seven Human Respiratory Coronaviruses Based on Centrifugal Microfluidic Nucleic Acid Assay. <i>Analytical Chemistry</i> , 2020, 92, 14297-14302.	3.2	34
5	Diagnosing the novel SARS-CoV-2 by quantitative RT-PCR: variations and opportunities. <i>Journal of Molecular Medicine</i> , 2020, 98, 1727-1736.	1.7	35
6	Silico analysis of interaction between full-length SARS-CoV2 S protein with human Ace2 receptor: Modelling, docking, MD simulation. <i>Biophysical Chemistry</i> , 2020, 267, 106472.	1.5	12
7	Rapid point-of-care detection of SARS-CoV-2 using reverse transcription loop-mediated isothermal amplification (RT-LAMP). <i>Virology Journal</i> , 2020, 17, 160.	1.4	101
8	Optimization and clinical validation of dual-target RT-LAMP for SARS-CoV-2. <i>Journal of Virological Methods</i> , 2020, 286, 113972.	1.0	36
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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