An improved recombinase polymerase amplification as parahaemolyticus</i> with lateral flow strips

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Citation Report

#	Article	IF	Citations
1	A Real-Time Recombinase Polymerase Amplification Method for Rapid Detection of Vibrio vulnificus in Seafood. Frontiers in Microbiology, 2020, 11, 586981.	3.5	20
2	Establishment of a visualized isothermal nucleic acid amplification method for onâ€site diagnosis of acute hepatopancreatic necrosis disease in shrimp farm. Journal of Fish Diseases, 2021, 44, 1293-1303.	1.9	7
3	A novel photoelectrochemical aptamer sensor based on rare-earth doped Bi2WO6 and Ag2S for the rapid detection of Vibrio parahaemolyticus. Microchemical Journal, 2021, 165, 106132.	4.5	26
4	Simultaneous visual diagnosis of acute hepatopancreatic necrosis disease and Enterocytozoon hepatopenaei infection in shrimp with duplex recombinase polymerase amplification. Journal of Fish Diseases, 2021, 44, 1753-1763.	1.9	10
5	Lateral flow colorimetric biosensor for detection of Vibrio parahaemolyticus based on hybridization chain reaction and aptamer. Mikrochimica Acta, 2021, 188, 381.	5.0	16
6	Rapid and sensitive recombinase polymerase amplification combined with lateral flow strips for detecting Candida albicans. Analytical Biochemistry, 2021, 633, 114428.	2.4	19
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8	Rapid detection of Vibrio parahaemolyticus using magnetic nanobead-based immunoseparation and quantum dot-based immunofluorescence. RSC Advances, 2021, 11, 38638-38647.	3.6	12
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10	Development and evaluation of a sensitive recombinase aided amplification assay for rapid detection of Vibrio parahaemolyticus. Journal of Microbiological Methods, 2022, 193, 106404.	1.6	8
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15	Diagnostic techniques for rapid detection of Vibrio species. Aquaculture, 2022, 561, 738628.	3.5	14
16	Quick detection of Carassius auratus herpesvirus (CaHV) by recombinase-aid amplification lateral flow dipstick (RAA-LFD) method. Frontiers in Cellular and Infection Microbiology, 0, 12, .	3.9	5
17	Rapid detection of Enterocytospora artemiae in Chinese grass shrimp (Palaemonetes sinensis) through isothermal recombinase polymerase amplification. Frontiers in Marine Science, 0, 9, .	2.5	0
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19	A dual-RPA based lateral flow strip for sensitive, on-site detection of CP4-EPSPS and Cry1Ab/Ac genes in GM crops. , 2023, , 1-13.		0

#	Article	IF	Citations
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21	Development of Recombinase Polymerase Amplification Combined with Lateral Flow Strips for Rapid Detection of Cowpea Mild Mottle Virus. Plant Pathology Journal, 2023, 39, 486-493.	1.7	0
22	Unlocking the molecular realm: advanced approaches for identifying clinically and environmentally relevant bacteria. Brazilian Journal of Medical and Biological Research, 0, 56, .	1.5	1
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25	Development of Multienzyme Isothermal Rapid Amplification (MIRA) Combined with Lateral-Flow Dipstick (LFD) Assay to Detect Species-Specific tlh and Pathogenic trh and tdh Genes of Vibrio parahaemolyticus. Pathogens, 2024, 13, 57.	2.8	0