

Detection of pathogenic microorganisms from bloodstream using TaqMan array card technology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The diagnostic value of metagenomic next-generation sequencing for identifying <i>Streptococcus pneumoniae</i> in paediatric bacterial meningitis. <i>BMC Infectious Diseases</i> , 2019, 19, 495.	2.9	48
2	The Future of Biomarkers. <i>Critical Care Clinics</i> , 2020, 36, 177-187.	2.6	18
3	DNA/RNA Electrochemical Biosensing Devices a Future Replacement of PCR Methods for a Fast Epidemic Containment. <i>Sensors</i> , 2020, 20, 4648.	3.8	39
4	Autocatalytic MNzyme-integrated surface plasmon resonance biosensor for simultaneous detection of bacteria from nosocomial bloodstream infection specimens. <i>Sensors and Actuators B: Chemical</i> , 2021, 330, 129255.	7.8	14
5	A Comparison of Blood Pathogen Detection Among Droplet Digital PCR, Metagenomic Next-Generation Sequencing, and Blood Culture in Critically Ill Patients With Suspected Bloodstream Infections. <i>Frontiers in Microbiology</i> , 2021, 12, 641202.	3.5	38
6	Integration of multiplex PCR and CRISPR-Cas allows highly specific detection of multidrug-resistant <i>Acinetobacter Baumannii</i> . <i>Sensors and Actuators B: Chemical</i> , 2021, 334, 129600.	7.8	23
7	GD2-specific chimeric antigen receptor-modified T cells for the treatment of refractory and/or recurrent neuroblastoma in pediatric patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 2643-2652.	2.5	31
8	Rapid Assay for Sick Children with Acute Lung infection Study (RASCALS): diagnostic cohort study protocol. <i>BMJ Open</i> , 2021, 11, e056197.	1.9	5
9	Development and clinical validation of a droplet digital PCR assay for detecting <i>Acinetobacter baumannii</i> and <i>Klebsiella pneumoniae</i> in patients with suspected bloodstream infections. <i>MicrobiologyOpen</i> , 2021, 10, e1247.	3.0	17
10	Target-enriched sequencing enables accurate identification of bloodstream infections in whole blood. <i>Journal of Microbiological Methods</i> , 2022, 192, 106391.	1.6	1
11	Clinical evaluation of the BioFire Global Fever Panel for the identification of malaria, leptospirosis, chikungunya, and dengue from whole blood: a prospective, multicentre, cross-sectional diagnostic accuracy study. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 1356-1364.	9.1	11