

CITATION REPORT

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The vision of point-of-care PCR tests for the COVID-19 pandemic and beyond

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#	Paper	IF	Citations
50	MEMS Biosensors and COVID-19: Missed Opportunity. <i>ACS Sensors</i> , 2020 , 5, 3297-3305	9.2	13
49	Au-coated FeO core-shell nanohybrids with photothermal activity for point-of-care immunoassay for lipoprotein-associated phospholipase A on a digital near-infrared thermometer. <i>Analytical and Bioanalytical Chemistry</i> , 2021 , 413, 235-244	4.4	4
48	Emerging biosensing technologies for improved diagnostics of COVID-19 and future pandemics. <i>Talanta</i> , 2021 , 225, 121986	6.2	21
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46	A Portable Magnetic Particle Spectrometer for Future Rapid and Wash-Free Bioassays. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 7966-7976	9.5	6
45	Recent advances in nanomaterials based biosensors for point of care (PoC) diagnosis of Covid-19 - A minireview. <i>TrAC - Trends in Analytical Chemistry</i> , 2021 , 137, 116205	14.6	32
44	COVID-19 Diagnostic Strategies Part II: Protein-Based Technologies. <i>Bioengineering</i> , 2021 , 8,	5.3	7
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42	Emerging point-of-care biosensors for rapid diagnosis of COVID-19: current progress, challenges, and future prospects. <i>Analytical and Bioanalytical Chemistry</i> , 2021 , 413, 4137-4159	4.4	26
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