Brigitte B Bruijns

List of Publications by Year in descending order

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1307594 1474206 9 382 7 9 citations g-index h-index papers 10 10 10 590 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Massively parallel sequencing techniques for forensics: A review. Electrophoresis, 2018, 39, 2642-2654.	2.4	126
2	Microfluidic Devices for Forensic DNA Analysis: A Review. Biosensors, 2016, 6, 41.	4.7	107
3	The Extraction and Recovery Efficiency of Pure <scp>DNA</scp> for Different Types of Swabs. Journal of Forensic Sciences, 2018, 63, 1492-1499.	1.6	74
4	Cyclic Olefin Copolymer Microfluidic Devices for Forensic Applications. Biosensors, 2019, 9, 85.	4.7	28
5	Fluorescent cyanine dyes for the quantification of low amounts ofÂdsDNA. Analytical Biochemistry, 2016, 511, 74-79.	2.4	15
6	On-chip real-time monitoring of multiple displacement amplification of DNA. Sensors and Actuators B: Chemical, 2019, 293, 16-22.	7.8	14
7	A Microfluidic Approach for Biosensing DNA within Forensics. Applied Sciences (Switzerland), 2020, 10, 7067.	2.5	10
8	Dataset of the absorption, emission and excitation spectra and fluorescence intensity graphs of fluorescent cyanine dyes for the quantification of low amounts of dsDNA. Data in Brief, 2017, 10, 132-143.	1.0	5
9	Clickâ€nndâ€Bond: Roomâ€Temperature and Solventâ€Free Bonding of Polymerâ€Based Microfluidic Devices. Advanced Materials Interfaces, 2022, 9, .	3.7	2