

# Michael Lehnert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7070540/publications.pdf>

Version: 2024-02-01

8  
papers

48  
citations

1936888

4  
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1719596

7  
g-index

8  
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8  
docs citations

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times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated serial dilutions for high-dynamic-range assays enabled by fill-level-coupled valving in centrifugal microfluidics. <i>Lab on A Chip</i> , 2019, 19, 2205-2219.	3.1	14
2	Fluorescence signal-to-noise optimisation for real-time PCR using universal reporter oligonucleotides. <i>Analytical Methods</i> , 2018, 10, 3444-3454.	1.3	12
3	Simplified development of multiplex real-time PCR through master mix augmented by universal fluorogenic reporters. <i>BioTechniques</i> , 2016, 61, 123-128.	0.8	8
4	Mediator Probe PCR: Detection of Real-Time PCR by Label-Free Probes and a Universal Fluorogenic Reporter. <i>Methods in Molecular Biology</i> , 2014, 1160, 55-73.	0.4	4
5	Advanced minimal residual disease monitoring for acute lymphoblastic leukemia with multiplex mediator probe PCR. <i>Journal of Molecular Diagnostics</i> , 2021, , .	1.2	3
6	Stringent Base Specific and Optimization-Free Multiplex Mediator Probe ddPCR for the Quantification of Point Mutations in Circulating Tumor DNA. <i>Cancers</i> , 2021, 13, 5742.	1.7	3
7	Microfluidic One-Pot Digital Droplet FISH Using LNA/DNA Molecular Beacons for Bacteria Detection and Absolute Quantification. <i>Biosensors</i> , 2022, 12, 237.	2.3	3
8	The MRD disk: automated minimal residual disease monitoring by highly sensitive centrifugal microfluidic multiplex qPCR. <i>Lab on A Chip</i> , 2021, 21, 558-570.	3.1	1