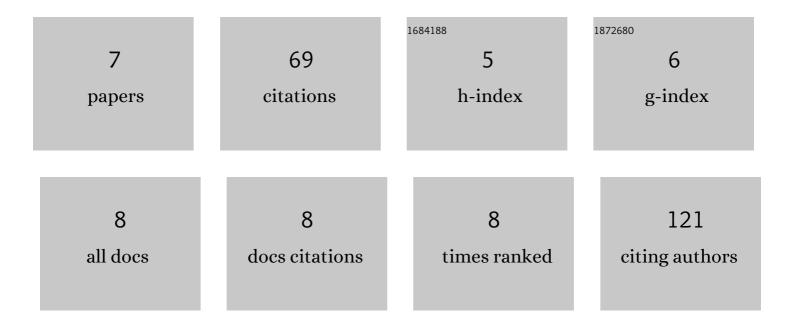
## Matthias Hügle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7412391/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	3D Printed Monolithic Microreactors for Real-Time Detection of Klebsiella pneumoniae and the Resistance Gene blaNDM-1 by Recombinase Polymerase Amplification. Micromachines, 2020, 11, 595.	2.9	6
2	A lab-on-a-chip for free-flow electrophoretic preconcentration of viruses and gel electrophoretic DNA extraction. Analyst, The, 2020, 145, 2554-2561.	3.5	13
3	Digital DNA microarray generation on glass substrates. Scientific Reports, 2020, 10, 5770.	3.3	20
4	A lab-on-a-chip for rapid miRNA extraction. PLoS ONE, 2019, 14, e0226571.	2.5	11
5	A lab-on-a-chip for preconcentration of bacteria and nucleic acid extraction. RSC Advances, 2018, 8, 20124-20130.	3.6	12
6	In-Situ Electrophoretic Mobility Determination by Particle Image Velocimetry for Efficient Microfluidic Enrichment of Bacteria. Proceedings (mdpi), 2017, 1, .	0.2	0
7	Modular development of an inline monitoring system for waterborne pathogens in raw and drinking water. Environmental Earth Sciences, 2016, 75, 1.	2.7	7