

Samuel C Kilchenmann

List of Publications by Year in descending order

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5
papers

90
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	On-chip technology for single-cell arraying, electrorotation-based analysis and selective release. <i>Electrophoresis</i> , 2019, 40, 1830-1838.	2.4	29
2	Metal-Coated SU-8 Structures for High-Density 3-D Microelectrode Arrays. <i>Journal of Microelectromechanical Systems</i> , 2016, 25, 425-431.	2.5	24
3	Metal-coated silicon micropillars for freestanding 3D-electrode arrays in microchannels. <i>Sensors and Actuators B: Chemical</i> , 2013, 185, 713-719.	7.8	22
4	Detecting particles flowing through interdigitated 3D microelectrodes. , 2012, 2012, 5002-5.		4
5	3D integration technology for lab-on-a-chip applications. <i>Electronics Letters</i> , 2011, 47, S22.	1.0	11