

Karthik Mahesh

List of Publications by Year in descending order

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4
papers

27
citations

2682572

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2917675

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g-index

4
all docs

4
docs citations

4
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Double-peak signal features in microfluidic impedance flow cytometry enable sensitive measurement of cell membrane capacitance. Lab on A Chip, 2020, 20, 4296-4309.	6.0	19
2	A novel impedance sensing approach for precise electromechanical characterization of cells. Journal of Micromechanics and Microengineering, 2019, 29, 115001.	2.6	5
3	Multi-modal impedance spectroscopy device for simultaneous measurement of electrical and mechanical properties of cells. , 2017, , .		3
4	Probing the Origins and Applications of Atypical Capacitive Cell Phenomena in Microfluidic Impedance Sensors. , 2019, , .		0