

Mathew S Thomas

List of Publications by Year in descending order

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4
papers

47
citations

1937685

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2272923

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g-index

4
all docs

4
docs citations

4
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of Quasi-Static Floating-Gate Transistor Biosensors. ACS Sensors, 2021, 6, 1910-1917.	7.8	4
2	Microfluidic opportunities in printed electrolyte-gated transistor biosensors. Biomicrofluidics, 2020, 14, 011301.	2.4	19
3	Detection and amplification of capacitance- and charge-based signals using printed electrolyte gated transistors with floating gates. Flexible and Printed Electronics, 2019, 4, 044001.	2.7	5
4	Interfacial Charge Contributions to Chemical Sensing by Electrolyte-Gated Transistors with Floating Gates. Journal of Physical Chemistry Letters, 2018, 9, 1335-1339.	4.6	19