

# Mathew S Thomas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9217653/publications.pdf>

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4  
papers

47  
citations

1937685

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2272923

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g-index

4  
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4  
docs citations

4  
times ranked

73  
citing authors

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