

# Deepa Elizabeth Mathew

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

79

citations

3

h-index

5

g-index

5

ext. papers

112

ext. citations

7.5

avg, IF

2.13

L-index

#	Paper	IF	Citations
5	Viologens: a versatile organic molecule for energy storage applications. <i>Journal of Materials Chemistry A</i> , <b>2021</b> , 9, 27215-27233	13	2
4	Synthesis of highly sensitive rGO@CNT@Fe <sub>2</sub> O <sub>3</sub> /polypyrrole nanocomposite for the electrochemical detection of Pb <sup>2+</sup> . <i>Materials Today Communications</i> , <b>2021</b> , 26, 102005	2.5	4
3	BaTiO <sub>3</sub> -g-GO as an efficient permselective material for lithium-sulfur batteries. <i>Materials Chemistry Frontiers</i> , <b>2021</b> , 5, 950-960	7.8	1
2	Metal-organic frameworks based membrane as a permselective separator for lithium-sulfur batteries. <i>Electrochimica Acta</i> , <b>2018</b> , 265, 151-159	6.7	53
1	A high-performance BaTiO <sub>3</sub> -grafted-GO-laden poly(ethylene oxide)-based membrane as an electrolyte for all-solid lithium-batteries. <i>Materials Chemistry Frontiers</i> , <b>2017</b> , 1, 269-277	7.8	19