

# Deepa Elizabeth Mathew

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/730484/publications.pdf>

Version: 2024-02-01

5  
papers

166  
citations

1683354

5  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-organic frameworks based membrane as a permselective separator for lithium-sulfur batteries. <i>Electrochimica Acta</i> , 2018, 265, 151-159.	2.6	79
2	Viologens: a versatile organic molecule for energy storage applications. <i>Journal of Materials Chemistry A</i> , 2021, 9, 27215-27233.	5.2	38
3	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> , 2017, 1, 269-277.	3.2	22
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> , 2021, 26, 102005.	0.9	15
5	BaTiO <sub>3</sub> - <i>g</i> -GO as an efficient permselective material for lithium-sulfur batteries. <i>Materials Chemistry Frontiers</i> , 2021, 5, 950-960.	3.2	12