

Karthik Kkk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6599832/publications.pdf>

Version: 2024-02-01

5
papers

142
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium garnet incorporated 3D electrospun fibrous membrane for high capacity lithium-metal batteries. <i>Materials Today Energy</i> , 2020, 16, 100389.	4.7	16
2	Electrospun 3D CNF/SiO ₂ fabricated using non-biodegradable silica gel as prospective anode for lithium-ion batteries. <i>Ionics</i> , 2019, 25, 5305-5313.	2.4	15
3	Flexible high Li ⁺ conductive lithium garnet-based dry solid polymer electrolyte membrane with enhanced electrochemical performance for lithium metal batteries. <i>Ionics</i> , 2019, 25, 4703-4711.	2.4	13
4	Lithium garnet based free-standing solid polymer composite membrane for rechargeable lithium battery. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 2989-2998.	2.5	45
5	Facile synthesis of high lithium ion conductive cubic phase lithium garnets for electrochemical energy storage devices. <i>RSC Advances</i> , 2015, 5, 96042-96051.	3.6	53