

Karthik Kkk

List of Publications by Year in descending order

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papers

142
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1684188

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2053705

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5
docs citations

5
times ranked

191
citing authors

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