

Pranav Kulkarni

List of Publications by Year in descending order

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9
papers

499
citations

1307594

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1474206

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9
times ranked

865
citing authors

#	ARTICLE	IF	CITATIONS
1	Molten salt synthesis of CoFe ₂ O ₄ and its energy storage properties. Materials Chemistry and Physics, 2021, 257, 123747.	4.0	12
2	Constructing a High-Performance Aqueous Rechargeable Zinc-Ion Battery Cathode with Self-Assembled Mat-like Packing of Intertwined Ag(I) Pre-Inserted V ₃ O ₇ ·H ₂ O Microbelts with Reduced Graphene Oxide Core. ACS Sustainable Chemistry and Engineering, 2021, 9, 3985-3995.	6.7	40
3	Recent progress in "water-in-salt"™ and "water-in-salt"™-hybrid-electrolyte-based high voltage rechargeable batteries. Sustainable Energy and Fuels, 2021, 5, 1619-1654.	4.9	27
4	Exploration of electrochemical and lithium transport properties of BaNb _{3.6} O ₁₀ as an anode material for lithium-ion batteries. Journal of Alloys and Compounds, 2020, 830, 154306.	5.5	2
5	Investigating the role of precipitating agents on the electrochemical performance of MgCo ₂ O ₄ . Journal of Electroanalytical Chemistry, 2019, 851, 113403.	3.8	7
6	Facile high yield synthesis of MgCo ₂ O ₄ and investigation of its role as anode material for lithium ion batteries. Ceramics International, 2019, 45, 14775-14782.	4.8	20
7	Investigation of MnCo ₂ O ₄ /MWCNT composite as anode material for lithium ion battery. Ceramics International, 2019, 45, 10619-10625.	4.8	13
8	Nanostructured binary and ternary metal sulfides: synthesis methods and their application in energy conversion and storage devices. Journal of Materials Chemistry A, 2017, 5, 22040-22094.	10.3	341
9	Synthesis and Lithium Storage Properties of Zn, Co and Mg doped SnO ₂ Nano Materials. Electrochimica Acta, 2017, 247, 358-370.	5.2	37