

# Jee Khan

## List of Publications by Year in descending order

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13  
papers

426  
citations

949033

11  
h-index

1255698

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	NiSe <sub>2</sub> nanocrystals intercalated rGO sheets as a high-performance asymmetric supercapacitor electrode. <i>Ceramics International</i> , 2022, 48, 5509-5517.	2.3	30
2	A novel TiO <sub>2</sub> /CuSe based nanocomposite for high-voltage asymmetric supercapacitors. <i>Journal of Science: Advanced Materials and Devices</i> , 2022, 7, 100418.	1.5	11
3	A nanostructured covalent organic framework with readily accessible triphenylstibine moieties for high-performance supercapacitors. <i>Chemical Communications</i> , 2022, 58, 3649-3652.	2.2	10
4	Research progress in transition metal chalcogenide based anodes for K-ion hybrid capacitor applications: a mini-review. <i>RSC Advances</i> , 2021, 11, 25450-25460.	1.7	37
5	Rational design of self-supported Ni <sub>3</sub> S <sub>2</sub> nanoparticles as a battery type electrode material for high-voltage (1.8 V) symmetric supercapacitor applications. <i>CrystEngComm</i> , 2021, 23, 2869-2879.	1.3	28
6	One-pot Synthesis of 2D SnS <sub>2</sub> Nanorods with High Energy Density and Long Term Stability for High-Performance Hybrid Supercapacitor. <i>Journal of Energy Storage</i> , 2021, 35, 102336.	3.9	45
7	Recent trends in transition metal diselenides (XSe <sub>2</sub> : X= Ni, Mn, Co) and their composites for high energy faradic supercapacitors. <i>Journal of Energy Storage</i> , 2021, 43, 103176.	3.9	57
8	Phosphine-Based Porous Organic Polymer/rGO Aerogel Composites for High-Performance Asymmetric Supercapacitor. <i>ACS Applied Energy Materials</i> , 2021, 4, 828-838.	2.5	56
9	Fabrication of 1.6V hybrid supercapacitor developed using MnSe <sub>2</sub> /rGO positive electrode and phosphine based covalent organic frameworks as a negative electrode enables superb stability up to 28,000 cycles. <i>Journal of Energy Storage</i> , 2021, 44, 103318.	3.9	43
10	CuCo <sub>2</sub> O <sub>4</sub> nanoparticles wrapped in a rGO aerogel composite as an anode for a fast and stable Li-ion capacitor with ultra-high specific energy. <i>New Journal of Chemistry</i> , 2021, 45, 20751-20764.	1.4	18
11	NiCo <sub>2</sub> S <sub>4</sub> nanosheet grafted SiO <sub>2</sub> @C core-shelled spheres as a novel electrode for high performance supercapacitors. <i>Nanotechnology</i> , 2020, 31, 045403.	1.3	51
12	Influence of Stirring Time on the Electrochemical Properties of NiCo <sub>2</sub> S <sub>4</sub> Hexagonal Plates and NiCo <sup>OH</sup> Nanoparticles as High-Performance Pseudocapacitor Electrode Materials. <i>ChemistrySelect</i> , 2020, 5, 2634-2642.	0.7	16
13	High Energy Density Asymmetric Supercapacitor Based on NiCo <sub>2</sub> S <sub>4</sub> /CNTs Hybrid and Carbon Nanotube Paper Electrodes. <i>Journal of Molecular and Engineering Materials</i> , 2019, 07, .	0.9	24