## Karthick Sivalingam Nallathambi

List of Publications by Year in descending order

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7 papers	139 citations	1478505 6 h-index	7 g-index
7 all docs	7 docs citations	7 times ranked	137 citing authors

#	Article	IF	CITATION
1	Facile synthesis of pristine FeS2 microflowers and hybrid rGO-FeS2 microsphere electrode materials for high performance symmetric capacitors. Journal of Industrial and Engineering Chemistry, 2019, 71, 191-200.	5.8	44
2	Sulfur and nitrogen-doped graphene quantum dots/PANI nanocomposites for supercapacitors. New Journal of Chemistry, 2021, 45, 4101-4110.	2.8	28
3	Enhanced solar to electrical energy conversion of titania nanoparticles and nanotubes-based combined photoanodes for dye-sensitized solar cells. Materials Letters, 2019, 243, 180-182.	2.6	22
4	Low-temperature-synthesized Mn-doped Bi <sub>2</sub> Fe <sub>4</sub> O <sub>9</sub> as an efficient electrode material for supercapacitor applications. New Journal of Chemistry, 2021, 45, 15223-15233.	2.8	15
5	Performance of 2-Hydroxy-1-Naphthaldehyde-2-Amino Thiazole as a Highly Selective Turn-on Fluorescent Chemosensor for Al(III) Ions Detection and Biological Applications. Journal of Fluorescence, 2021, 31, 1041-1053.	2.5	14
6	Nanomaterials for Electrochemical Energy Conversion and Storage Technologies. Journal of Nanomaterials, 2019, 2019, 1-2.	2.7	10
7	One-pot synthesis of TEA functionalized and NiSe embedded rGO nanocomposites for supercapacitor application. Dalton Transactions, 2022, 51, 1542-1552.	3.3	6