

# Manish Kumar

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

298  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

580  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stretched lignin/polyacrylonitrile blended carbon nanofiber as high conductive electrode in electric double layer capacitor. <i>Advances in Natural Sciences: Nanoscience and Nanotechnology</i> , 2022, 13, 025007.	1.5	1
2	Preparation of kraft lignin-based activated carbon fiber electrodes for electric double layer capacitors using an ionic liquid electrolyte. <i>Holzforschung</i> , 2020, 74, 577-588.	1.9	6
3	Lignin-Based Electrospun Carbon Nanofibers. <i>Frontiers in Materials</i> , 2019, 6, .	2.4	46
4	Investigation of Structure and Chemical Composition of Carbon Nanofibers Developed From Renewable Precursor. <i>Frontiers in Materials</i> , 2019, 6, .	2.4	11
5	Electrospinning synthesis and characterization of PLA-PEG-MNPs composite fibrous membranes. <i>Hyperfine Interactions</i> , 2017, 238, 1.	0.5	3
6	Mixture of PLA-PEG and biotinylated albumin enables immobilization of avidins on electrospun fibers. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 356-362.	4.0	11
7	Klimt artwork: red-pigment material investigation by backscattering Fe-57 Mössbauer spectroscopy, SEM and p-XRF. <i>Science and Technology of Archaeological Research</i> , 2017, 3, 450-455.	2.4	2
8	Spin state switching of metal complexes by visible light or hard X-rays. <i>Dalton Transactions</i> , 2016, 45, 14008-14018.	3.3	38
9	Synthesis of Polythiophene and its Carbonaceous Nanofibers as Electrode Materials for Asymmetric Supercapacitors. <i>Advanced Materials Research</i> , 2014, 938, 151-157.	0.3	36
10	Preparation of electrospun Co <sub>3</sub> O <sub>4</sub> nanofibers as electrode material for high performance asymmetric supercapacitors. <i>Electrochimica Acta</i> , 2014, 149, 152-158.	5.2	134
11	Preparation of Magnetic Polylactic Acid Fiber Mats by Electrospinning. <i>Nano Hybrids and Composites</i> , 0, 14, 39-47.	0.8	6
12	PLA-HPC Fibrous Membranes for Temperature-Responsive Drug Release. <i>Nano Hybrids and Composites</i> , 0, 18, 34-41.	0.8	4