Santosh Adhikari

List of Publications by Year
in descending order

12	321	1307594 7	1199594 12
papers	citations	h-index	g-index

12	12	12	382
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular Engineering of Hydroxide Conducting Polymers for Anion Exchange Membranes in Electrochemical Energy Conversion Technology. Accounts of Chemical Research, 2019, 52, 2745-2755.	15.6	134
2	Protonated phosphonic acid electrodes for high power heavy-duty vehicle fuel cells. Nature Energy, 2022, 7, 248-259.	39.5	65
3	Ionomers for electrochemical energy conversion & storage technologies. Polymer, 2020, 211, 123080.	3.8	53
4	One-Pot Synthesis of Proton Exchange Membranes from Anion Exchange Membrane Precursors. ACS Macro Letters, 2020, 9, 1489-1493.	4.8	16
5	Microindentation Hardness of Nanostructured Thermoplastic Materials. Macromolecular Symposia, 2010, 290, 166-174.	0.7	12
6	Organic Conductive Fibers as Nonmetallic Electrodes and Neural Interconnects. Industrial & Engineering Chemistry Research, 2018, 57, 7866-7871.	3.7	12
7	Effects of structural variations on the optical and electronic properties of eumelanin-inspired small molecules. Journal of Materials Chemistry C, 2016, 4, 3995-3999.	5.5	10
8	Hydrophobic Quaternized Poly(fluorene) Ionomers for Emerging Fuel Cells. ACS Applied Energy Materials, 2022, 5, 2663-2668.	5.1	7
9	Synthesis and characterization of eumelaninâ€inspired poly(indoylenearylenevinylene)s and poly(indoylenearyleneethynylene)s. Journal of Polymer Science Part A, 2017, 55, 457-463.	2.3	5
10	Eumelanin-Inspired Antimicrobial with Biocidal Activity against Methicillin-Resistant Staphylococcus aureus. ACS Applied Bio Materials, 2022, 5, 545-551.	4.6	4
11	Facile Câ€“H iodination of electron deficient benzodithiophene-S,S-tetraoxide for the development of n-type polymers. Polymer Chemistry, 2020, 11, 7421-7428.	3.9	2
12	Development and Characterization of Novel Conductive Sensing Fibers for In Vivo Nerve Stimulation. Sensors, 2021, 21, 7581.	3.8	1