## Linyue Tong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fabrication of High-Performance Flexible Supercapacitor Electrodes with Poly(3,4-ethylenedioxythiophene) (PEDOT) Grown on Carbon-Deposited Polyurethane Sponge. Energies, 2021, 14, 7393.	3.1	5
2	Selenium Impregnated Monolithic Carbons as Free‣tanding Cathodes for High Volumetric Energy Lithium and Sodium Metal Batteries. Advanced Energy Materials, 2018, 8, 1701918.	19.5	132
3	Vapor-phase polymerized poly(3,4-ethylenedioxythiophene) (PEDOT)/TiO2 composite fibers as electrode materials for supercapacitors. Electrochimica Acta, 2017, 224, 133-141.	5.2	38
4	Facile Synthesis of Fluorescent Conjugated Polyelectrolytes Using Polydentate Sulfonate as Highly Selective and Sensitive Copper(II) Sensors. ACS Sensors, 2017, 2, 1337-1344.	7.8	34
5	Poly(3,4-ethylenedioxythiophene) (PEDOT) infused TiO <sub>2</sub> nanofibers: the role of hole transport layer in photocatalytic degradation of phenazopyridine as a pharmaceutical contaminant. RSC Advances, 2016, 6, 113884-113892.	3.6	19
6	The role of ruthenium photosensitizers in the degradation of phenazopyridine with TiO2 electrospun fibers. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 329, 46-53.	3.9	18
7	Photocatalytic activity of TiO2 polycrystalline sub-micron fibers with variable rutile fraction. Applied Catalysis B: Environmental, 2016, 187, 154-162.	20.2	32
8	Structure and Phase Transition of 4,7-Bis-(4′-cyano-biphenyl-4-yl)-[1, 10]phenanthroline. Journal of Chemical Crystallography, 2015, 45, 453-460.	1.1	0
9	Vapor-phase polymerization of poly(3,4-ethylenedioxythiophene) (PEDOT) on commercial carbon coated aluminum foil as enhanced electrodes for supercapacitors. Journal of Power Sources, 2015, 297, 195-201.	7.8	51
10	Thermostable Microspheres Consisting of Poly( <i>N</i> -phenylmaleimide- <i>co</i> -α-methyl styrene) Prepared by Precipitation Polymerization. Industrial & Engineering Chemistry Research, 2012, 51, 15610-15617.	3.7	16
11	Heat-resistant poly(N-(1-phenylethyl)maleimide-co-styrene) microspheres prepared by dispersion polymerization. Journal of Materials Chemistry, 2012, 22, 6697.	6.7	10
12	Effect of solvents on polymerization of N-propargylamide monomer and secondary structure of polymer. Polymer Chemistry, 2010, 1, 1633.	3.9	1
13	Optically Active Helical Polyacetylene@silica Hybrid Organicâ~'inorganic Core/Shell Nanoparticles: Preparation and Application for Enantioselective Crystallization. Macromolecules, 2010, 43, 9613-9619. 	4.8	53
14	Hollow polymeric microspheres grafted with optically active helical polymer chains: Preparation and their chiral recognition ability. Journal of Materials Chemistry, 2010, 20, 781-789.	6.7	58