

# Linyue Tong

## List of Publications by Year in descending order

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14  
papers

467  
citations

933447

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1125743

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docs citations

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times ranked

904  
citing authors

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