

# Zhongfu Zhao

## List of Publications by Year in descending order

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18  
papers

367  
citations

840776

11  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

538  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordination-induced activation of reversible Co(II)/Co(III) redox reaction in carbon nanodots/cobalt hexacyanoferrate composites with enhanced electrochemical performance. <i>Journal of Alloys and Compounds</i> , 2022, 893, 162368.	5.5	11
2	Rare-Earth Metal Bis(alkyl) Complexes Bearing the FluCH <sub>2</sub> -THF Ligand: Synthesis, Structures, and Catalysis toward Polymerizations of Conjugated Dienes. <i>Organometallics</i> , 2022, 41, 1412-1418.	2.3	4
3	Hybrid anion exchange membranes with adjustable ion transport channels designed by compounding <sc>SEBS</sc> and homo- $\epsilon$ -polystyrene. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50540.	2.6	7
4	Chemo- and Stereoselective Polymerization of Polar Divinyl Monomers by Rare-Earth Complexes. <i>Macromolecules</i> , 2021, 54, 3181-3190.	4.8	11
5	Charge storage mechanism of copper hexacyanoferrate nanocubes for supercapacitors. <i>Chinese Chemical Letters</i> , 2020, 31, 1213-1216.	9.0	25
6	Physically Self-Cross-Linked SEBS Anion Exchange Membranes. <i>Energy &amp; Fuels</i> , 2020, 34, 16746-16755.	5.1	14
7	Cobalt hexacyanoferrate/MnO <sub>2</sub> nanocomposite for asymmetrical supercapacitors with enhanced electrochemical performance and its charge storage mechanism. <i>Journal of Power Sources</i> , 2020, 465, 228266.	7.8	49
8	Additive-Triggered Chain Transfer to a Solvent in Coordination Polymerization. <i>Macromolecules</i> , 2020, 53, 1205-1211.	4.8	6
9	Microporous/mesoporous cobalt hexacyanoferrate nanocubes for long-cycle life asymmetric supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 14897-14905.	2.2	17
10	Synthesis and structure-property relationships of SIS-g-PB copolymers and their application in hot-melt pressure-sensitive adhesives. <i>RSC Advances</i> , 2017, 7, 44068-44075.	3.6	2
11	Thermoset composites functionalized with carbon nanofiber sheets for <sc>EMI</sc> shielding. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	102
12	Organoborane-containing polyacetylene derivatives: synthesis, characterization, and fluoride-sensing properties. <i>RSC Advances</i> , 2014, 4, 55179-55186.	3.6	25
13	Polar polystyrene- $\epsilon$ -isoprene- $\epsilon$ -styrene copolymers with long polybutadiene branches. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	3
14	Preparation and characterization of polarity-modulated SIS-based hot-melt pressure-sensitive adhesives. <i>Journal of Adhesion Science and Technology</i> , 2014, 28, 1090-1102.	2.6	6
15	Helical poly(phenylacetylene)s containing schiff-base and amino groups: Synthesis, secondary structures, and responsiveness to benzoic acid. <i>Journal of Polymer Science Part A</i> , 2013, 51, 5248-5256.	2.3	18
16	Morphological, mechanical properties, and fracture behavior of bulk-made ABS resins toughened by high-cis polybutadiene rubber. <i>Polymer Engineering and Science</i> , 2010, 50, 961-969.	3.1	12
17	Improved fire retardancy of thermoset composites modified with carbon nanofibers. <i>Science and Technology of Advanced Materials</i> , 2009, 10, 015005.	6.1	37
18	Effect of rubber types on synthesis, morphology, and properties of ABS resins. <i>Polymer Engineering and Science</i> , 2009, 49, 2249-2256.	3.1	18