

# Erjun Tang

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

164  
citations

1683934  
5  
h-index

1588896  
8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of styrene polymer/ZnO nanocomposite latex via miniemulsion polymerization and its antibacterial property. <i>Colloid and Polymer Science</i> , 2009, 287, 1025-1032.	1.0	72
2	PREPARATION OF ZINC OXIDE NANOPARTICLE VIA UNIFORM PRECIPITATION METHOD AND ITS SURFACE MODIFICATION BY METHACRYLOXYPROPYLTRIMETHOXYSILANE. <i>Chemical Engineering Communications</i> , 2008, 195, 479-491.	1.5	49
3	Catalytic oxidation of cellulose with a novel amphiphilic nitroxide block copolymer as a recoverable catalyst. <i>Cellulose</i> , 2017, 24, 3635-3644.	2.4	12
4	Synthesis of pH-responsive cellulose-g-P4VP by atom transfer radical polymerization in ionic liquid, loading, and controlled release of aspirin. <i>Journal of Polymer Research</i> , 2018, 25, 1.	1.2	12
5	Structural, physicochemical, textural, and thermal properties of phosphorylated chestnut starches with different degrees of substitution. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14457.	0.9	9
6	Synthesis and dynamic mechanical study of core-shell structure epoxy/polyacrylate composite particle. <i>Journal of Polymer Research</i> , 2016, 23, 1.	1.2	5
7	Recoverable acrylamide-vinylamine copolymer immobilized TEMPO mediated oxidation of cellulose with good catalytic performance and low cellulose degradation. <i>Cellulose</i> , 2021, 28, 4151-4164.	2.4	4
8	Dual-functionalized block copolymer brush grafted on micron-sized polystyrene microsphere as recoverable sulfonic acid catalyst and nitroxide radical inhibitor for synthesis of MPEGMA. <i>Materials Today Communications</i> , 2020, 24, 101231.	0.9	1
9	Fabrication and apparent kinetic study of poly(methyl methacrylate)/poly(octyl acrylate) and poly(octyl acrylate)/poly(methyl methacrylate) latex interpenetrating polymer networks. <i>Journal of Applied Polymer Science</i> , 2010, 116, 2126-2132.	1.3	0
10	Copper(I) bromide coordinated by the ionic liquid 1-[(diethyl amine)amine]ethyl-3-methylimidazolium chloride to catalyze the atom transfer radical polymerization of methyl methacrylate in 1-allyl-3-methylimidazolium chloride. <i>Journal of Applied Polymer Science</i> , 2017, 134, 45484.	1.3	0
11	Sulfonated polystyrene brushes grafted onto magnetic nanoparticles as recoverable catalysts for efficient synthesis of ethyl N-phenylformimidate. <i>Journal of Applied Polymer Science</i> , 2021, 138, 49992.	1.3	0
12	Recoverable, water-soluble polyethylene glycol-immobilized N-hydroxyphthalimide, as mediator for cellulose oxidation in the presence of NaBr and NaClO. <i>Cellulose</i> , 2021, 28, 11315-11328.	2.4	0