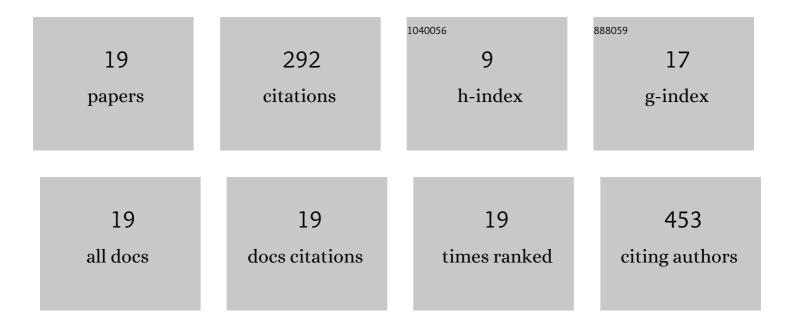
Wanxi Zhang

List of Publications by Year in descending order

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ΜΛΝΥΙ ΖΗΛΝΟ

#	Article	IF	CITATIONS
1	Amino acid complexes with tin as a new class of catalysts with high reactivity and low toxicity towards biocompatible aliphatic polyesters. Polymer Journal, 2020, 52, 567-574.	2.7	7
2	Role of Intermolecular Interactions in Molecular Packing of Alkoxy-Substituted Bis-1,3,4-oxadiazole Derivatives. Crystal Growth and Design, 2019, 19, 6100-6113.	3.0	15
3	Enhancement of intramolecular charge transfer strength in diphenylamine substituted symmetric 1,3,4-oxadiazole derivatives. RSC Advances, 2019, 9, 1-10.	3.6	19
4	A Strategy of In Situ Catalysis and Nucleation of Biocompatible Zinc Salts of Amino Acids towards Poly(I-lactide) with Enhanced Crystallization Rate. Polymers, 2019, 11, 790.	4.5	4
5	Lutetiumâ€Methanediideâ€Alkyl Complexes: Unique Reactivity toward Carbodiimide and Pyridine. European Journal of Inorganic Chemistry, 2019, 2019, 2277-2283.	2.0	10
6	Syndioselective Polymerization of Vinylnaphthalene. Macromolecular Rapid Communications, 2019, 40, 1900061.	3.9	5
7	DGEBA/imidazolium ionic liquid systems: the influence of anions on the reactivity and properties of epoxy systems. Journal of Adhesion Science and Technology, 2018, 32, 1114-1127.	2.6	9
8	"Openâ€Mouth―Mesoporous Hollow Micro/Nano Coatings Based on POSS/PDMS: Fabrication, Mechanisms, and Antiâ€Icing Performance. Particle and Particle Systems Characterization, 2018, 35, 1800323.	2.3	12
9	Effect of enhanced Î ³ -irradiation on the compatibility of polyethylene terephthalate-based basalt fiber-reinforced composites. Advances in Polymer Technology, 2018, 37, 3376-3383.	1.7	6
10	Metabolizable lanthanum-coordination nanoparticles as efficient radiosensitizers for solid tumor therapy. Journal of Materials Chemistry B, 2017, 5, 5137-5144.	5.8	6
11	Substituent Effect on Intramolecular Charge Transfer of Symmetric Methoxy-Substituted Bi-1,3,4-oxadiazole Derivatives. Journal of Physical Chemistry A, 2017, 121, 8399-8407.	2.5	17
12	Effect of the electrical conductivity of core solutions on the morphology and structure of core–shell CA-PCL/CS nanofibers. New Journal of Chemistry, 2017, 41, 15072-15078.	2.8	13
13	The flame retardancy and mechanical properties of jute/polypropylene composites enhanced by ammonium polyphosphate/polypropylene powder. Journal of Applied Polymer Science, 2016, 133, .	2.6	7
14	Preparation and properties of epoxy resin/polyhedral oligomeric silsesquioxane hybrid materials. Polymer Bulletin, 2016, 73, 113-123.	3.3	14
15	Structure and dynamics of confined polymer melts from attractive interaction to repulsive interaction between polymer and smooth wall. Chemical Research in Chinese Universities, 2015, 31, 477-483.	2.6	6
16	Isothermal crystallization and mechanical properties of poly(butylene succinate)/layered double hydroxide nanocomposites. Journal of Polymer Research, 2012, 19, 1.	2.4	26
17	Improved compatibility of EVOH/LDPE blends by γâ€ r ay irradiation. Advances in Polymer Technology, 2009, 28, 192-198.	1.7	5
18	Effect of different carbon conductive additives on electrochemical properties of LiFePO4-C/Li batteries. Journal of Solid State Electrochemistry, 2008, 12, 1549-1554.	2.5	65

#	Article	IF	CITATIONS
19	Alternating copolymerization of carbon dioxide and propylene oxide catalyzed by (R,) Tj ETQq1 1 0.784314 rgBT	/Overlock	
	Part A, 2007, 45, 5050-5056.	2.3	46