

Lei Wang

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Benzobisthiadiazole-based conjugated donor-acceptor polymers for organic thin film transistors: effects of π -conjugated bridges on ambipolar transport. <i>Journal of Materials Chemistry C</i> , 2015, 3, 1196-1207.	5.5	48
2	Hydrogen Bond Interactions Mediate Hierarchical Self-Assembly of POSS-Containing Block Copolymers Blended with Phenolic Resin. <i>Macromolecules</i> , 2014, 47, 8709-8721.	4.8	30
3	Strong Screening Effect of Polyhedral Oligomeric Silsesquioxanes (POSS) Nanoparticles on Hydrogen Bonded Polymer Blends. <i>Polymers</i> , 2014, 6, 926-948.	4.5	30
4	Organic-inorganic hybrid diblock copolymer composed of poly(ϵ -caprolactone) and poly(MA POSS): Synthesis and its nanocomposites with epoxy resin. <i>Journal of Polymer Science Part A</i> , 2013, 51, 2079-2090.	2.3	25
5	Alkylated Cage Silsesquioxane Forming a Long-Range Straight Ordered Hierarchical Lamellar Nanostructure. <i>Langmuir</i> , 2014, 30, 9797-9803.	3.5	19
6	Alkylated cage silsesquioxanes: a comprehensive study of thermal properties and self-assembled structure. <i>RSC Advances</i> , 2014, 4, 34981-34986.	3.6	13
7	Synthesis and characterizations of a latent polyhedral oligomeric silsesquioxane-containing catalyst and its application in polybenzoxazine resin. <i>Journal of Applied Polymer Science</i> , 2012, 126, 150-155.	2.6	12
8	Double-Decker Silsesquioxane-containing Oligomers for Sub-10 nm Scale Fabricating Materials. <i>Journal of Photopolymer Science and Technology</i> = [Fotopolimeri Konwakai Shi], 2014, 27, 431-434.	0.3	2
9	Creation of Different Types of Patterns in the Selective Area of Thin Films for Block Copolymer Containing Silsesquioxanes. <i>Science of Advanced Materials</i> , 2015, 7, 969-973.	0.7	0