

# Liang Chen

## List of Publications by Year in descending order

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12  
papers

915  
citations

1040056

9  
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1199594

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12  
docs citations

12  
times ranked

1283  
citing authors

#	ARTICLE	IF	CITATIONS
1	Templating Nanoporous Polymers with Ordered Block Copolymers. <i>Chemistry of Materials</i> , 2008, 20, 869-890.	6.7	333
2	Robust Nanoporous Membranes Templated by a Doubly Reactive Block Copolymer. <i>Journal of the American Chemical Society</i> , 2007, 129, 13786-13787.	13.7	111
3	Diffusion and Flow Across Nanoporous Polydicyclopentadiene-Based Membranes. <i>ACS Applied Materials &amp; Interfaces</i> , 2009, 1, 472-480.	8.0	83
4	Photochemically Cross-Linked Perfluoropolyether-Based Elastomers: Synthesis, Physical Characterization, and Biofouling Evaluation. <i>Macromolecules</i> , 2009, 42, 6999-7007.	4.8	82
5	Optically Transparent, Amphiphilic Networks Based on Blends of Perfluoropolyethers and Poly(ethylene glycol). <i>Journal of the American Chemical Society</i> , 2008, 130, 14244-14252.	13.7	81
6	Highly Selective Polymer Electrolyte Membranes from Reactive Block Polymers. <i>Macromolecules</i> , 2009, 42, 6075-6085.	4.8	79
7	Formation of Nanostructured Poly(dicyclopentadiene) Thermosets Using Reactive Block Polymers. <i>Macromolecules</i> , 2010, 43, 3924-3934.	4.8	53
8	Mechanically and Thermally Robust Ordered Nanoporous Monoliths Using Norbornene-Functional Block Polymers. <i>Macromolecules</i> , 2009, 42, 4237-4243.	4.8	36
9	Seeking an ammonia selective membrane based on nanostructured sulfonated block copolymers. <i>Journal of Membrane Science</i> , 2009, 337, 39-46.	8.2	35
10	Block Copolymer Derived Membranes for Sustained Carbon Dioxide/Methane Separations. <i>Industrial &amp; Engineering Chemistry Research</i> , 2010, 49, 12051-12059.	3.7	8
11	Effects of B and Y additions on the microstructure and properties of Cu-Mg-Te alloys. <i>Journal of Materials Research</i> , 2013, 28, 2747-2752.	2.6	7
12	Effects of rolling and annealing on microstructures and properties of Cu-Mg-Te-Y alloy. <i>Transactions of Nonferrous Metals Society of China</i> , 2014, 24, 1046-1052.	4.2	7