

Liang Chen

List of Publications by Year in descending order

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12
papers

915
citations

1040056

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1199594

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12
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12
docs citations

12
times ranked

1283
citing authors

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