

Jie Lu

List of Publications by Year in descending order

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6
papers

414
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

666
citing authors

#	ARTICLE	IF	CITATIONS
1	Compartmentalization of Incompatible Catalytic Transformations for Tandem Catalysis. <i>Journal of the American Chemical Society</i> , 2015, 137, 12984-12989.	13.7	126
2	Shell Cross-Linked Micelle-Based Nanoreactors for the Substrate-Selective Hydrolytic Kinetic Resolution of Epoxides. <i>Journal of the American Chemical Society</i> , 2011, 133, 14260-14263.	13.7	105
3	Acid-Base Bifunctional Shell Cross-Linked Micelle Nanoreactor for One-Pot Tandem Reaction. <i>ACS Catalysis</i> , 2016, 6, 784-787.	11.2	91
4	Intramolecular folding of triblock copolymers via quadrupole interactions between poly(styrene) and poly(pentafluorostyrene) blocks. <i>Chemical Communications</i> , 2014, 50, 6225.	4.1	45
5	Micelle-based nanoreactors containing Ru-porphyrin for the epoxidation of terminal olefins in water. <i>Journal of Molecular Catalysis A</i> , 2016, 417, 122-125.	4.8	33
6	Characterization of molecular association of poly(2-oxazoline)s-based micelles with various epoxides and diols via the Flory-Huggins theory: a molecular dynamics simulation approach. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 29161-29170.	2.8	14