Haizhou Yu

List of Publications by Year
in descending order

13	633	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	961
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Self- and dis-assembly behavior of segmented wormlike nanostructures from an ABC triblock copolymer. RSC Advances, 2021, 11, 26629-26634.	3.6	3
2	Carborane based mesoporous nanoparticles as a potential agent for BNCT. Materials Chemistry Frontiers, 2021, 5, 2771-2776.	5.9	9
3	Amphiphilic Carborane-Based Covalent Organic Frameworks as Efficient Polysulfide Nano-Trappers for Lithiumâ€“Sulfur Batteries. ACS Applied Materials & Interfaces, 2021, 13, 60373-60383.	8.0	22
4	Simultaneously strengthening, toughening, and conductivity improving for epoxy at ultralow carbonaceous filler content by constructing 3D nanostructures and sacrificial bonds. Composites Part A: Applied Science and Manufacturing, 2020, 137, 106014.	7.6	15
5	Viral capsid-like titania for selective enrichment of phosphorylated peptides. Chemical Communications, 2019, 55, 6759-6762.	4.1	4
6	Ultrathin nanoporous membrane fabrication based on block copolymer micelles. Journal of Membrane Science, 2019, 570-571, 427-435.	8.2	12
7	Selfâ€Assembled Isoporous Block Copolymer Membranes with Tuned Pore Sizes. Angewandte Chemie - International Edition, 2014, 53, 10072-10076.	13.8	82
8	Biomimetic block copolymer particles with gated nanopores and ultrahigh protein sorption capacity. Nature Communications, 2014, 5, 4110.	12.8	124
9	Selective Separation of Similarly Sized Proteins with Tunable Nanoporous Block Copolymer Membranes. ACS Nano, 2013, 7, 768-776.	14.6	240
10	Tuning of multicompartment micelles from cross-linkable ABC triblock copolymer with the addition of core-forming homopolymer. E-Polymers, 2010, 10, .	3.0	0
11	Bump-Surface Multicompartment Micelles from a Linear ABC Triblock Copolymer: A Combination Study by Experiment and Computer Simulation. Journal of Physical Chemistry B, 2009, 113, 3333-3338.	2.6	36
12	Effect of Shear Flow on the Formation of Ring-Shaped ABA Amphiphilic Triblock Copolymer Micelles. Macromolecules, 2009, 42, 3399-3404.	4.8	72
13	Effect of binary blockâ€selective solvents on selfâ€assembly of ABA triblock copolymer in dilute solution. Journal of Polymer Science, Part B: Polymer Physics, 2008, 46, 1536-1545.	2.1	14