Eunyong Seo

List of Publications by Year
in descending order

12 papers	842 citations	840776 11 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	1745 citing authors

#	Article	IF	Citations
1	Highly tunable metal-free ring opening polymerization of glycidol into various controlled topologies catalyzed by frustrated lewis pairs. Polymer Chemistry, 2022, 13, 1243-1252.	3.9	11
2	Bifunctional hydrous RuO2 nanocluster electrocatalyst embedded in carbon matrix for efficient and durable operation of rechargeable zincâ€“air batteries. Scientific Reports, 2017, 7, 7150.	3.3	25
3	Highly stable Au nanoparticles with double hydrophilic block copolymer templates: correlation between structure and stability. Polymer Chemistry, 2017, 8, 4528-4537.	3.9	21
4	Surface dipole enhanced instantaneous charge pair generation in triboelectric nanogenerator. Nano Energy, 2016, 26, 360-370.	16.0	54
5	Plasmonic Transition via Interparticle Coupling of Au@Ag Coreâ€“Shell Nanostructures Sheathed in Double Hydrophilic Block Copolymer for High-Performance Polymer Solar Cell. Chemistry of Materials, 2015, 27, 4789-4798.	6.7	39
6	Mussel-inspired green synthesis of silver nanoparticles on graphene oxide nanosheets for enhanced catalytic applications. Chemical Communications, 2013, 49, 3392.	4.1	141
7	Double Hydrophilic Block Copolymer Templated Au Nanoparticles with Enhanced Catalytic Activity toward Nitroarene Reduction. Journal of Physical Chemistry C, 2013, 117, 11686-11693.	3.1	103
8	Versatile double hydrophilic block copolymer: dual role as synthetic nanoreactor and ionic and electronic conduction layer for ruthenium oxide nanoparticle supercapacitors. Journal of Materials Chemistry, 2012, 22, 11598.	6.7	27
9	Thermoresponsive graphene nanosheets by functionalization with polymer brushes. Polymer, 2012, 53, 316-323.	3.8	53
10	Interfacing Living Yeast Cells with Graphene Oxide Nanosheaths. Macromolecular Bioscience, 2012, 12, 61-66.	4.1	61
11	Hybrid gold nanoparticle-reduced graphene oxide nanosheets as active catalysts for highly efficient reduction of nitroarenes. Journal of Materials Chemistry, 2011, 21, 15431.	6.7	222
12	Carbon-based layer-by-layer nanostructures: from films to hollow capsules. Nanoscale, 2011, 3, 4515.	5.6	85