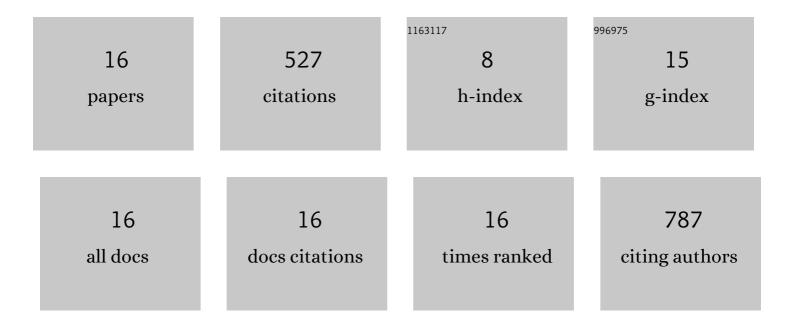
Wei Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Selective assemblies of giant tetrahedra via precisely controlled positional interactions. Science, 2015, 348, 424-428.	12.6	338
2	Topologically Directed Assemblies of Semiconducting Sphere–Rod Conjugates. Journal of the American Chemical Society, 2017, 139, 18616-18622.	13.7	51
3	Head–Tail Asymmetry as the Determining Factor in the Formation of Polymer Cubosomes or Hexasomes in a Rod–Coil Amphiphilic Block Copolymer. Angewandte Chemie - International Edition, 2018, 57, 10132-10136.	13.8	46
4	A vesicle-aggregation-assembly approach to highly ordered mesoporous γ-alumina microspheres with shifted double-diamond networks. Chemical Science, 2018, 9, 7705-7714.	7.4	20
5	Persistent Formation of Self-Assembled Cylindrical Structure in a Liquid Crystalline Block Copolymer Constructed by Hydrogen Bonding. Macromolecules, 2018, 51, 5676-5684.	4.8	13
6	Hierarchically ordered nanostructures of a supramolecular rod-coil block copolymer with a hydrogen-bonded discotic mesogen. Polymer Chemistry, 2019, 10, 991-999.	3.9	12
7	Temperature-controlled formation of inverse mesophases assembled from a rod–coil block copolymer. Polymer Chemistry, 2019, 10, 6031-6036.	3.9	12
8	Hierarchically ordered structures of disk-cube triads containing hexa-peri-hexabenzocoronene and polyhedral oligomeric silsesquioxane. Soft Matter, 2018, 14, 6774-6782.	2.7	8
9	Shape effect-induced spiral superstructures in a self-assembled achiral disc-bent core amphiphile. Chemical Communications, 2017, 53, 11794-11797.	4.1	6
10	Ordered structures and sub-5 nm line patterns from rod–coil hybrids containing oligo(dimethylsiloxane). Chemical Communications, 2020, 56, 10341-10344.	4.1	6
11	Structural complexity induced by topology change in hybrids consisting of hexa-peri-hexabenzocoronene and polyhedral oligomeric silsesquioxane. Chemical Communications, 2017, 53, 8679-8682.	4.1	5
12	Hierarchical Self-Assembly of Disc-Rod Shape Amphiphiles Having Hexa-peri-hexabenzocoronene and a Relatively Long Rod. Langmuir, 2017, 33, 3311-3316.	3.5	3
13	Hierarchical nanostructures of a liquid crystalline block copolymer with a hydrogen-bonded calamitic mesogen. Polymer, 2019, 182, 121835.	3.8	3
14	Ordered structure constructed from <i>C</i> ₂ -symmetric hexa- <i>peri</i> -hexabenzocoronene linked with oligo(dimethylsiloxane). Soft Matter, 2022, 18, 3430-3436.	2.7	3
15	Co-assembled twisted superstructures formed by disc-bent core amphiphiles. Giant, 2022, 9, 100087.	5.1	1
16	5 nm Ordered Structures Selfâ€Assembled by C ₂ â€Symmetric Hybrids with Polyhedral Oligomeric Silsesquioxane and Hexaâ€ <i>peri</i> â€Hexabenzocoronene ChemPhysChem, 2019, 20, 1759-1764.	2.1	0