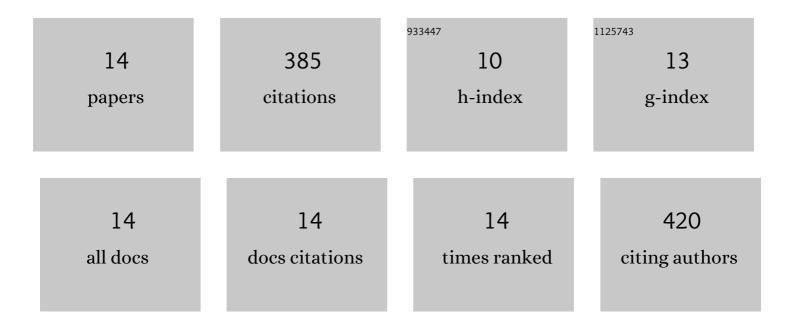
Nianchen Zhou

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Novel Nearâ€Infrared Fluorescent Nanoprobe Synthesized by the RAFTâ€Mediated PISA Strategy for Hypoxiaâ€Triggered Tumor Imaging and Azoreductaseâ€Responsive Drug Release. Macromolecular Chemistry and Physics, 2022, 223, .	2.2	4
2	Smart supramolecular nanofibers and nanoribbons from uniform amphiphilic azobenzene oligomers. Chemical Communications, 2021, 57, 2192-2195.	4.1	6
3	Synthesis of Discrete Conjugated Fluoreneâ€Azo Oligomers for the Investigation of Azobenzene Positionâ€Dependent Physical Properties and Photoresponsive Behavior. Macromolecular Chemistry and Physics, 2021, 222, 2100092.	2.2	8
4	Smart azobenzene-containing tubular polymersomes: fabrication and multiple morphological tuning. Chemical Communications, 2020, 56, 6237-6240.	4.1	21
5	Binary tree-inspired digital dendrimer. Nature Communications, 2019, 10, 1918.	12.8	81
6	Novel fluorescent amphiphilic copolymer probes containing azo-tetraphenylethylene bridges for azoreductase-triggered release. Materials Chemistry Frontiers, 2019, 3, 1097-1104.	5.9	28
7	Design and synthesis of a novel azobenzene-containing polymer both in the main- and side-chain toward unique photocontrolled isomerization properties. Materials Chemistry Frontiers, 2018, 2, 1112-1118.	5.9	36
8	Impact of cyclic topology: odd–even glass transition temperatures and fluorescence quantum yields in molecularly-defined macrocycles. Polymer Chemistry, 2017, 8, 2686-2692.	3.9	12
9	Combining Orthogonal Chainâ€End Deprotections and Thiol–Maleimide Michael Coupling: Engineering Discrete Oligomers by an Iterative Growth Strategy. Angewandte Chemie - International Edition, 2017, 56, 13612-13617.	13.8	97
10	Novel cyclic azobenzene-containing vesicles: photo/reductant responsiveness and potential applications in colon disease treatment. RSC Advances, 2016, 6, 58755-58763.	3.6	18
11	Molecularly-defined macrocycles containing azobenzene main-chain oligomers: modular stepwise synthesis, chain-length and topology-dependent properties. Polymer Chemistry, 2016, 7, 2645-2651.	3.9	18
12	Photoresponsive Amphiphilic Macrocycles Containing Main-Chain Azobenzene Polymers. Macromolecular Rapid Communications, 2015, 36, 1341-1347.	3.9	24
13	Lightâ€driven and aggregationâ€induced emission from sideâ€chain azoindazole polymers. Journal of Polymer Science Part A, 2011, 49, 4911-4920.	2.3	31
14	A Consequence of Dispersity on the Selfâ€Assembly of Amphiphilic Homopolymers Containing Mainâ€Chain Azobenzene. Macromolecular Chemistry and Physics, 0, , 2100202.	2.2	1