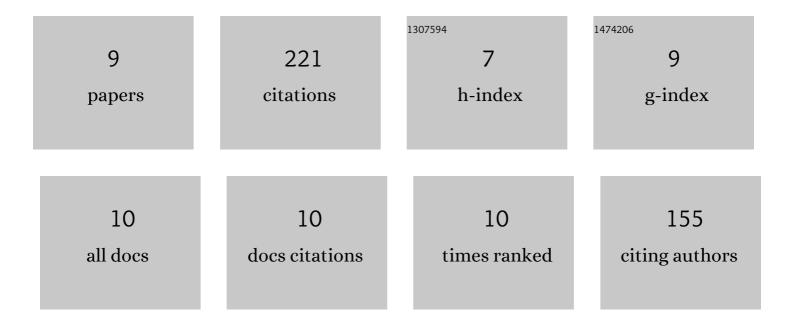
## Zhihui Miao

List of Publications by Year in descending order

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7нінні Міло

#	Article	IF	CITATIONS
1	Cyclic polyacetylene. Nature Chemistry, 2021, 13, 792-799.	13.6	51
2	Soluble Polymer Precursors via Ring-Expansion Metathesis Polymerization for the Synthesis of Cyclic Polyacetylene. Macromolecules, 2021, 54, 7840-7848.	4.8	19
3	Semi-conducting cyclic copolymers of acetylene and propyne. Reactive and Functional Polymers, 2021, 169, 105088.	4.1	11
4	Cyclic Poly(4-methyl-1-pentene): Efficient Catalytic Synthesis of a Transparent Cyclic Polymer. Macromolecules, 2020, 53, 7774-7782.	4.8	40
5	Ultra-High-Molecular-Weight Macrocyclic Bottlebrushes via Post-Polymerization Modification of a Cyclic Polymer. Macromolecules, 2020, 53, 9717-9724.	4.8	36
6	pH-Responsive Water-Soluble Cyclic Polymer. Macromolecules, 2019, 52, 6260-6265.	4.8	45
7	Facile synthesis and self-assembly of amphiphilic polydimethylsiloxane with poly(ethylene glycol) moieties via thiol-ene click reaction. RSC Advances, 2015, 5, 50955-50961.	3.6	9
8	Sensitive and fluorescence "turn-on―detection of BRCA1 and TB4 DNA sequences using water-soluble conjugated polythiophenes. Analytical Methods, 2015, 7, 5814-5819.	2.7	3
9	Self-assembly oxygen sensing thin film based on a Ru( <scp>ii</scp> ) complex covalently grafted to porous anodized alumina oxide (AAO) templates. RSC Advances, 2015, 5, 65627-65634.	3.6	7