

Shuai Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

752
citations

1040056

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1474206

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all docs

10
docs citations

10
times ranked

744
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Locally controllable magnetic soft actuators with reprogrammable contraction-derived motions. <i>Science Advances</i> , 2022, 8, . | 10.3 | 57 |
| 2 | Multi-recyclable Shape Memory Supramolecular Polyurea with Long Cycle Life and Superior Stability. , 2021, 3, 331-336. | | 24 |
| 3 | Supramolecular polymer chemistry: From structural control to functional assembly. <i>Progress in Polymer Science</i> , 2020, 100, 101167. | 24.7 | 135 |
| 4 | Tough and Multi-Recyclable Cross-Linked Supramolecular Polyureas via Incorporating Noncovalent Bonds into Main-Chains. <i>Advanced Materials</i> , 2020, 32, e2000096. | 21.0 | 174 |
| 5 | A magnetic solder for assembling bulk covalent adaptable network blocks. <i>Chemical Science</i> , 2020, 11, 7694-7700. | 7.4 | 15 |
| 6 | Detecting topology freezing transition temperature of vitrimers by AIE luminogens. <i>Nature Communications</i> , 2019, 10, 3165. | 12.8 | 136 |
| 7 | Supramolecular Emulsion Interfacial Polymerization. <i>ACS Macro Letters</i> , 2019, 8, 177-182. | 4.8 | 34 |
| 8 | Supramolecular Interfacial Polymerization of Miscible Monomers: Fabricating Supramolecular Polymers with Tailor-Made Structures. <i>Macromolecules</i> , 2018, 51, 1620-1625. | 4.8 | 33 |
| 9 | Supramolecular Interfacial Polymerization: A Controllable Method of Fabricating Supramolecular Polymeric Materials. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7639-7643. | 13.8 | 108 |
| 10 | Supramolecular Interfacial Polymerization: A Controllable Method of Fabricating Supramolecular Polymeric Materials. <i>Angewandte Chemie</i> , 2017, 129, 7747-7751. | 2.0 | 36 |