

# Shuai Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7221312/publications.pdf>

Version: 2024-02-01

10  
papers

752  
citations

1040056

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1474206

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g-index

10  
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docs citations

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times ranked

744  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Detecting topology freezing transition temperature of vitrimers by AIE luminogens. <i>Nature Communications</i> , 2019, 10, 3165.	12.8	136
3	Supramolecular polymer chemistry: From structural control to functional assembly. <i>Progress in Polymer Science</i> , 2020, 100, 101167.	24.7	135
4	Supramolecular Interfacial Polymerization: A Controllable Method of Fabricating Supramolecular Polymeric Materials. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7639-7643.	13.8	108
5	Locally controllable magnetic soft actuators with reprogrammable contraction-derived motions. <i>Science Advances</i> , 2022, 8, .	10.3	57
6	Supramolecular Interfacial Polymerization: A Controllable Method of Fabricating Supramolecular Polymeric Materials. <i>Angewandte Chemie</i> , 2017, 129, 7747-7751.	2.0	36
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	Multi-recyclable Shape Memory Supramolecular Polyurea with Long Cycle Life and Superior Stability. , 2021, 3, 331-336.		24
10	A magnetic solder for assembling bulk covalent adaptable network blocks. <i>Chemical Science</i> , 2020, 11, 7694-7700.	7.4	15