

# Siyang Wang

## List of Publications by Year in descending order

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1478505

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docs citations

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times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-healing polymers. <i>Nature Reviews Materials</i> , 2020, 5, 562-583.	48.7	684
2	Recent Advances in Stimuli-Responsive Commodity Polymers. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100054.	3.9	48
3	Role of Amphiphilic Block Copolymer Composition on Pore Characteristics of Micelle-Templated Mesoporous Cobalt Oxide Films. <i>Langmuir</i> , 2016, 32, 4077-4085.	3.5	24
4	Self-Healable Fluorinated Copolymers Governed by Dipolar Interactions. <i>Advanced Science</i> , 2021, 8, e2101399.	11.2	22
5	Self-Healable Acrylic-Based Covalently Adaptable Networks. <i>Macromolecules</i> , 2022, 55, 4703-4709.	4.8	19
6	Electrically Accelerated Self-Healable Polyionic Liquid Copolymers. <i>Small</i> , 2022, 18, e2201952.	10.0	7
7	Basic Physico-Chemical Processes Governing Self-Healable Polymers. <i>Polymer International</i> , 0, , .	3.1	1