

Wenjie Sun

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

62
citations

1937685

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1872680

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6
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13
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanically enhanced healable and recyclable silicone with dynamic hindered urea bond for flexible electronics. <i>Journal of Materials Chemistry C</i> , 2021, 9, 8579-8588.	5.5	19
2	Insulating Silicones Based on Dynamic Hindered Urea Bonds with High Dielectric Healability and Recyclability. <i>ACS Applied Polymer Materials</i> , 2021, 3, 5622-5631.	4.4	15
3	Mechanically robust epoxy with electrical breakdown healing capability for power equipment insulation via dynamic networks. <i>Reactive and Functional Polymers</i> , 2022, 176, 105307.	4.1	10
4	Influence of imidazole derivatives on the dielectric and energy storage performance of epoxy. <i>High Voltage</i> , 2022, 7, 782-791.	4.7	7
5	Silicone elastomer with simultaneous enhanced healing and electrical resistance via fluorine substitution for actuator dielectrics. <i>Polymer</i> , 2022, 255, 125125.	3.8	6
6	Healable epoxy-based dielectric semi-interpenetrating networks with different degrees of cross-linking. <i>Journal of Applied Polymer Science</i> , 2022, 139, .	2.6	5