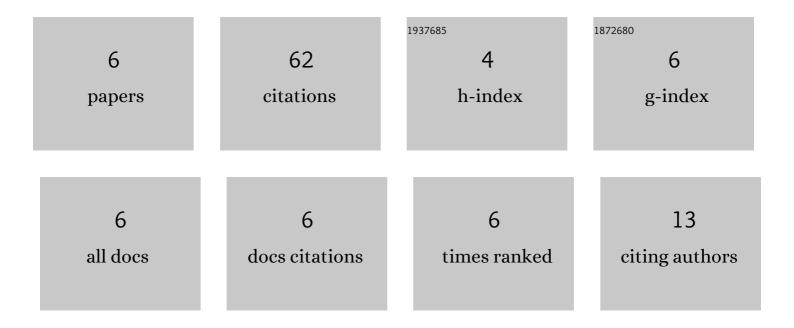
Wenjie Sun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9815240/publications.pdf Version: 2024-02-01



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