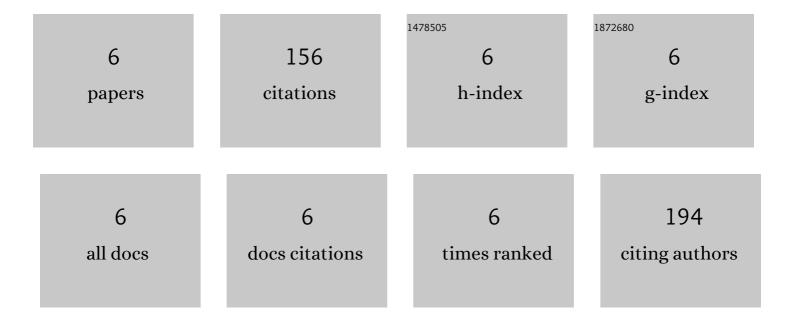
## Sirui Ge

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4443352/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Tailored crosslinking of Poly(ethylene oxide) enables mechanical robustness and improved sodium-ion conductivity. Energy Storage Materials, 2019, 21, 85-96.	18.0	43
2	Surpassing the stiffness-extensibility trade-off of elastomers via mastering the hydrogen-bonding clusters. Matter, 2022, 5, 237-252.	10.0	40
3	Unravelling the Mechanism of Viscoelasticity in Polymers with Phase-Separated Dynamic Bonds. ACS Nano, 2022, 16, 4746-4755.	14.6	23
4	Critical Role of the Interfacial Layer in Associating Polymers with Microphase Separation. Macromolecules, 2021, 54, 4246-4256.	4.8	22
5	Viscoelastic properties and ion dynamics in star-shaped polymerized ionic liquids. European Polymer Journal, 2018, 109, 326-335.	5.4	16
6	Influence of Attractive Functional Groups on the Segmental Dynamics and Glass Transition in Associating Polymers. Macromolecules, 2022, 55, 2345-2357.	4.8	12