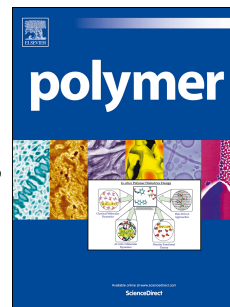


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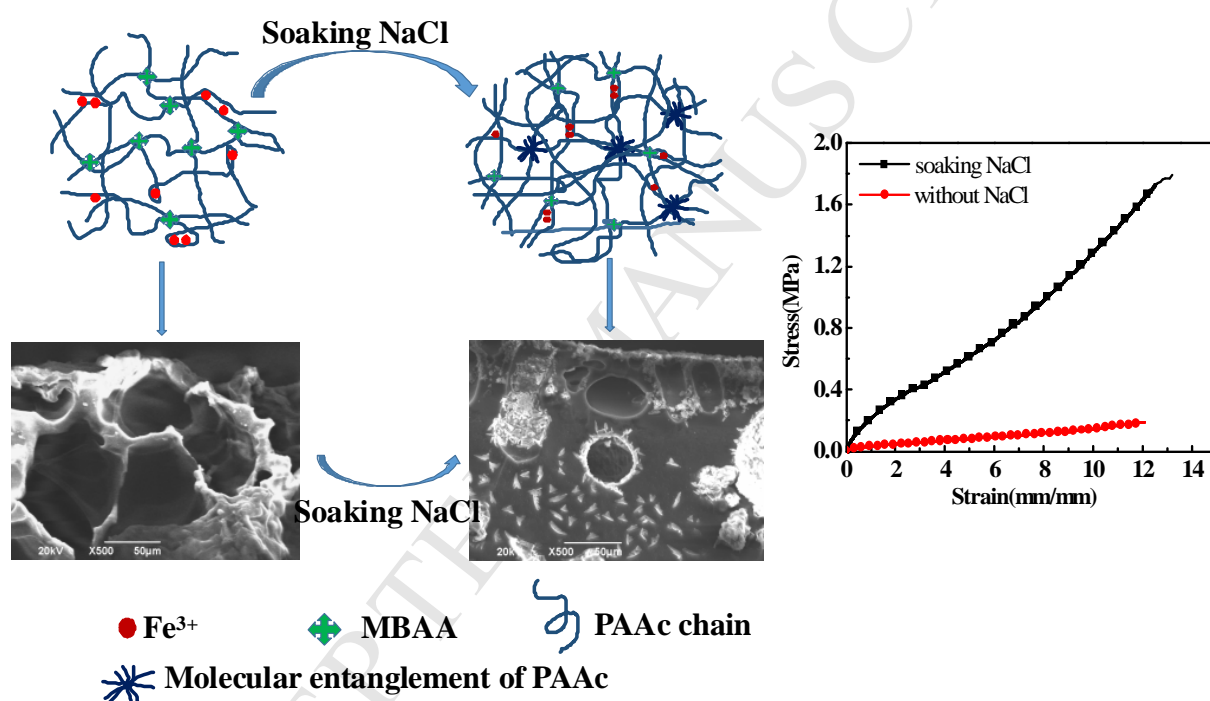
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Graphical abstract

Hybrid Dual Crosslinked Polyacrylic Acid Hydrogels with Ultrahigh Mechanical Strength, Toughness and Self-Healing Properties via Soaking Salt Solution

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The gel molecular chain is completely entangled by the induction of salt solution, which greatly improves the mechanical properties of the gels.

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