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Dynamical modeling and experimental aspects of multi-responsive hydroxy-functional methacrylate-based gels with tunable swelling induced by multivalent ions

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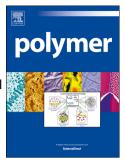
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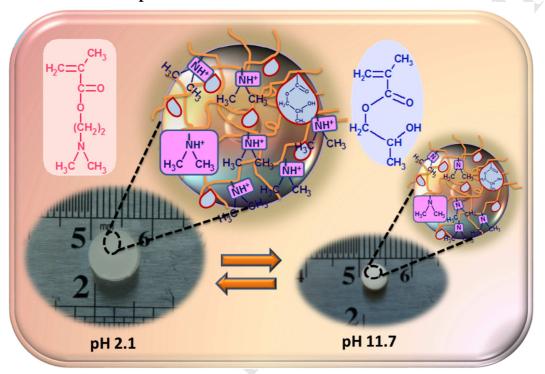
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Dynamical modeling and experimental aspects of multi-responsive hydroxy-functional methacrylate-based gels with tunable swelling induced by multivalent ions

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TOC/Abstract Graphic



TOC/Abstract Graphic Synopsis

The prepared hydroxy-functional methacrylate-based gels exhibit multiresponsive property due to their tunable chemical and three-dimensional network structure.

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