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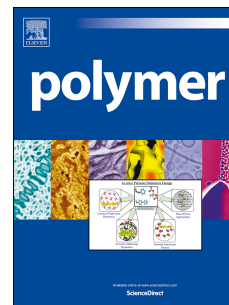
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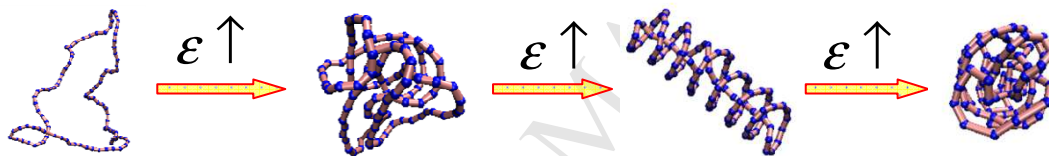
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Perfect helical structures are observed for self-attractive semiflexible ring chains by means of an off-lattice dynamic Monte Carlo method, and coil-helix-globule transition occurs with the increase of self-attractive interactions (ϵ) for semiflexible ring chains.



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