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Computational Methods for Polymers

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Deadline for manuscript submissions: closed (31 August 2019)

Message from the Guest Editor

This Special Issue on "Computational Methods for Polymers" seeks papers that apply a computational method to a polymer, a polymer process and/or a polymerization reaction. Its scope includes modeling (from the electronic scale to the macroscopic scale), modelbased product design, estimation, machine learning, data analytics, control, monitoring, optimization, numerical simulation, fault detection and identification, risk assessment, safety analysis, and model-based process design. Of particular interest are manuscripts that integrate experimental and computational studies.









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Message from the Editor-in-Chief

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