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Simulations of Polymers

Guest Editor:

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Deadline for manuscript submissions:

closed (31 October 2018)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focus on the current state-of-the-art of simulations of polymeric materials. The simulation of polymeric materials has come of age and true prediction of physical and mechanical properties is feasible. Polymeric materials are used widely in coating and structural applications, as well as components of composites.

Papers are sought that discuss the latest research in the area or summarize selected areas of the field. The scope of the Special Issue encompasses all methods of polymer simulation from the atomistic to larger scale simulation.

Of particular interest are developments that cover the length scales of simulation and those that illustrate the growing ability to use molecular orbital methods to gain insight into structure/function.

Dr. Brendan Howlin













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Editor-in-Chief

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Message from the Editor-in-Chief

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