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Polymer for Separation

Guest Editor:

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Deadline for manuscript submissions:
closed (25 March 2019)

Message from the Guest Editor

Dear Colleagues,

Polymers, from micro- to macro-level architecture, have been applied for the separation of metals, biomacromolecules, such as proteins, DNA, RNA, and saccharides, and colloidal particles of cells and microorganisms. Some polymers are introduced to porous media to separate targets via some interactions, and diffusion and convection in batch and permeation mode. Adsorption, as well as flocculation, using polymers will perform the selective separation in a simple system. During processing, dynamic and static states of the polymers should be designed for sophisticated separation. In this Special Issue, separation technique using polymers are opened for the researchers, polymer chemists, and chemical engineers.

Associate Prof. Hidetaka Kawakita
Guest Editor

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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