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Plasma Processing in Polymers

Guest Editor:

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Message from the Guest Editor

Plasma-based technology becomes strongly competitive in polymers, in terms of its flexibility and friendly uses, economy, and safety, which is widely applied in nanotechnology, nanoelectronics and materials processing due to its advantages of highly-controllable surface interaction without affecting the properties of the bulk materials.

This Special Issue covers plasma-based processing and functionalization in terms of surface modification in terms of chemical, physical and optical properties and its applications of polymer materials in various fields, such as nanotechnology, energy, environment, and biomedical industries. Furthermore, the latest feature articles and review papers with regard to plasma progresses and applications of polymeric materials are particularly welcomed.

Dr. Myoung Woon Moon *Guest Editor*













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Message from the Editor-in-Chief

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