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Polymers and Biopolymers for Sustainable Life and Applications

Guest Editor:

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Message from the Guest Editor

Today, we face important environmental problems such as global warming and growing carbon dioxide emissions, partly due to the burning of polymer waste. To address these environmental impacts and to have a more sustainable life, appropriate polymer and biopolymer production, use/reuse and end-of-life management of these materials must be designed and implemented. Therefore, biodegradable polymers are being developed to be used as an alternative to non-biodegradable polymer materials in a variety of applications. Additionally, for biodegradable materials, correct waste management (for example, separation from non-biodegradable polymers, treatments and the biodegradation process) needs to be applied. Moreover, the applications of circular principles for both polymer and biopolymer materials (degradable and non-degradable) need to be investigated and understood













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Message from the Editor-in-Chief

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