



materials



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High-Performance Polymeric Materials: Current Advances and Future Perspectives

Guest Editor:

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Message from the Guest Editor

Though the polymer industry has been incredibly successful in terms of implementation in commodity applications, recent advances in the field mean that it is now time for polymeric materials to enrich our daily lives in new, different ways. This Special Issue, “High-Performance Polymeric Materials: Current Advances and Future Perspectives”, will address advances in materials science from the viewpoints of polymer physics, including polymer blends, alloys, composites, additives, and processing operations. Although most important polymer materials have been already developed, their performance must be further improved by tuning their rheological properties in the molten state as well as structure in the solid state. This Special Issue will include manuscripts focused on various modification techniques using current polymeric materials. Full papers, communications, and reviews are all welcome.



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Special issue



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Message from the Editor-in-Chief

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