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Thermal Behavior of Polymer Materials

Guest Editors:

Dr. Sijun Liu

submissions:

Message from the Guest Editors

Dr. Xuelong Chen In recent years, polymers with extraordinary thermal properties have been extensively researched due to the Dr. Shuguang Bi pressing demand from various fields. For example, hightemperature-resistant polymers have created many new opportunities for applications in aerospace, automobiles Prof. Dr. Shiwei Wang and coatings; polymers with reversible thermal behaviors could be synthesized into multifunctional intelligent **Dr. Liying Zhang** materials; highly thermally conductive polymers are desirable for electronic/electrical packaging, thermal interface materials and adhesives, while some low thermal Deadline for manuscript conductivity polymeric materials can be used as highperformance thermoelectric materials. closed (15 February 2023)

> In this Special Issue, we call for academic publications on scientific advancements in the area of the thermal properties of polymer materials. Topics may include, but are not limited to, thermal stability and degradation behaviors of polymers, thermal conductivity, thermal expansion and applications of polymers in energy storage/conversion/transfer. Both original research manuscripts and reviews are accepted.



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Editor-in-Chief

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Message from the Editor-in-Chief

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