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Thermal Processes and Thermal Properties of Sustainable Polymeric Materials

Guest Editors:

Prof. Dr. George Z. Papageorgiou

Department of Chemistry,
University of Ioannina, P.O. Box
1186, GR-45110 Ioannina, Greece

Prof. Dr. Johan Jacquemin

Materials Science, Energy, and
Nano-Engineering MSN
Department, Mohammed VI
Polytechnic University, Lot 660,
Hay Moulay Rachid, Ben Guerir
43150, Morocco

Deadline for manuscript
submissions:

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Message from the Guest Editors

Authors are encouraged to submit their research for this Special Issue. Topics include but are not limited to:

- Thermal properties of polymers
- Thermal processes of polymers
- Thermal analysis of polymers
- Crystallization and melting of polymers
- Thermal degradation of polymers
- Thermo-oxidative degradation of polymers
- Thermal polymerization
- Polymer recycling
- Pyrolysis of biomass
- Thermochemical conversion of biomass
- Pyrolysis of polymer wastes
- Polymer blending
- Extrusion
- Blow molding
- Injection molding
- Heat transfer
- Thermodynamics of polymer processing
- Polymer crystallization kinetics
- Thermochemical processes in biorefineries
- Combustion
- Melt polycondensation
- Temperature control in polymerization reactors



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Special Issue