



Polymer Nanocomposites with Different Types of Nanofillers and Advanced Properties for Several Applications

Guest Editor:

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Message from the Guest Editor

This special issue will welcome all kinds of research works focusing on nanocomposites applications: theory and experimental findings, property studies, along with future development. Emphasis will be given on the processing–structure–property relationships, as well as on recent trends towards the enhancement of their final properties. Review articles by experts in the field are also warmly welcome.

Deadline for manuscript
submissions:

closed (31 July 2021)

- Nanocomposites
- nanoparticles
- functional nanoparticles
- surface properties
- interfacial interactions
- nanoparticles dispersion
- hybrid nanocomposites
- mechanical properties
- thermal properties
- thermal stability
- thermal conductivity
- electrical properties
- gas barrier properties

