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## Advanced Polymer Composites: Synthesis, Characterization and Applications

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### Message from the Guest Editor

Polymer composites have been used in advanced applications for many years. Polymer composites are composed of at least two parts, such as the matrix and reinforcement. The polymer composite can contain versatile materials such as metals, ceramics, and polymers as a matrix and as reinforcement. Advanced polymer composites for environmental, biomedical, mechanical, and electronic/electrical applications have received considerable interest.

This Special Issue considers the recent advances in advanced polymer composites: synthesis, characterization and applications. It is our pleasure to invite you to submit original research papers and short communications within the scope of this Special Issue.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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