



Progress in Polymer Composites, Volume III

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Message from the Guest Editor

Polymer composites are rapidly emerging as novel materials for a number of advanced engineering applications. Polymer composites are materials that are prepared/manufactured via the combination of one or more dissimilar kinds of fillers in a common polymer matrix. In particular, polymer composites materials from different synthetic and natural resources have attracted considerable attraction from research communities all around the globe owing to their unique intrinsic properties, such as flexibility, low cost, easy processing, and impressive physicomechanical properties in comparison to their metallic/ceramic counterparts.

More specifically, this Special Issue invites innovative contributions in terms of research articles, reviews, communications, and letters from around the globe, with potential topics including but not limited to polymer composites; polymer nanocomposites; polymer synthesis, structural design and novel processing of polymer composites; modeling and simulation of polymer composite materials; design for manufacture of composite materials; and properties and characterisation of composite materials and their applications.

