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Durability and Life time of Polymers, Composites and Nanocomposites

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Deadline for manuscript submissions: closed (30 November 2018)

Message from the Guest Editors

The life cycle of polymers and their composites and nanocomposites, inevitably implicates exposure to interactive environmental factors, such as heat, light, biological or chemical attacks, radiation with high energy, ozone, etc. These induce irreversible physical and/or chemical alterations in macromolecular chains, as well as in additives and/or fillers compounded. The complex and concomitant presence of different reaction routes, usually produce a decrease in material properties and performance.

The present Special Issue on "Durability and Life Time of Polymers, Composites and Nanocomposites" aims to publish original research, which either adds knowledge to the current understanding on polymer degradation and stability, as well as methodology to predict and/or improve the life time of polymers and their composites and nanocomposites. Critical reviews are also welcome.

It is our pleasure to invite you to submit a manuscript to this Special Issue.









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Message from the Editor-in-Chief

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