# **Special Issue**

# Degradation and Stabilization of Polymer-Based Materials

### Message from the Guest Editors

This is to present a Special Issue devoted to "Degradation and Stabilization of Polymer-Based Materials", including composites, nanocomposites, polymer blends and biodegradable resins. Papers are sought that deal with the stabilization and/or degradation of polymeric systems, either providing new insights on the processing-structure-ageing property relationships or investigating new additives/compounds leading to an improved resistance towards thermal, mechanical, photo-oxidative, biological degradation of polymer-based systems. Latest research dealing with degradative reactions in special application fields and/or proposing novel characterization protocols will also be of great interest.

### **Guest Editors**

Prof. Dr. Roberto Scaffaro Department of Engineering, University of Palermo, 90128 Palermo, Italy

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### Deadline for manuscript submissions

closed (31 January 2020)



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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

### Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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