



## Durability and Degradation of Polymeric Materials

Guest Editor:

**Prof. Dr. Abdel-Hamid I.  
Mourad**

Mechanical and Aerospace  
Engineering Department, College  
of Engineering, United Arab  
Emirates University, Al-Ain 15551,  
United Arab Emirates

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### Message from the Guest Editor

Starting from the 20<sup>th</sup> century, the usage of polymers has been exponentially growing, and it has found application in almost all sectors, replacing many conventional materials including metals. However, under the influence of environmental factors such as light, heat and chemicals, degradation of the polymers occur, which alters their material properties. Furthermore, the environmental concerns of the disposal of polymeric materials have turned the scientific world to think about highly durable polymers. Researchers have already produced advanced polymeric materials that can meet a wide range of high-end applications.

This upcoming issue aims to provide a platform for researchers and practitioners to present new research and developments (Research/Review/Case Reports/Short Communication) focusing on the following topics.

- Production of durable polymers;
- Chemical degradation;
- Recycling;
- Bio/ thermal degradation of polymers;
- Assessment of durability of polymers;
- Various studies on degradation of polymers;
- Environmental impact of polymers;
- Recycling and upcycling of polymers;
- Durable designs and polymer engineering.





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## Editor-in-Chief

### **Prof. Dr. Alexander Böker**

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

## Message from the Editor-in-Chief

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 5.0.

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.

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*Polymers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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