

## Special Issue

# Failure Mechanism of Eco-Polymeric composites

### Message from the Guest Editors

In the recent years, there is high demand to implement eco-polymeric composites in various industries. However, there are many limitations preventing the industries in adopting such materials and one of them is the lack of understanding to the failure mechanism of these new materials. Failure mechanism is one of the key factors in materials selection for machine/components' design and applications. This special issue would cover the failure mechanism of different newly developed eco-polymeric composites under different loading conditions, i.e. mechanical, physical, environmental ...etc., which would assist academic, environment, and industrial sectors.

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### Guest Editors

Dr. Belal Yousif

Dr. S.M. Sapuan

Prof. Dr. Joao Paulo Davim

Dr. Tze Chuen Yap

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### Deadline for manuscript submissions

closed (10 August 2021)



## Polymers

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*Polymers*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto:polymers@mdpi.com)

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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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

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