# **Special Issue**

# New Progress in Functional Conjugated Polymers

## Message from the Guest Editor

Conjugated polymers are organic macromolecules with a backbone chain of alternating double- and single-bonds. Delocalised  $\pi$ -electrons from neighbouring overlapping p-orbitals enable the traditional 'plastics' to achieve metallic electrical conductivity and lead to interesting and useful optical and electronic properties. This Special Issue aims to present the recent advancements in the field of functional conjugated polymers. Topics include but are not limited to design and synthetic strategies for conjugated polymers and applications of conductive polymers etc.

#### **Guest Editor**

Dr. Qiao He

Department of Chemistry and Centre for Processable Electronics, Imperial College London, London, UK

## Deadline for manuscript submissions

closed (1 August 2024)



# **Polymers**

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# 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 4.9.

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

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