# Special Issue

# Research Progress in Polymeric Chemical Sensors

## Message from the Guest Editors

The synthesis of functional organic polymers and inorganic–organic polymeric hybrids (e.g. coordination polymers) has demonstrated significant development in recent years. Doping of polymeric filler matrices by low molecular particles is also a powerful tool in the design of functional solids. These approaches, each with their own advantages and requirements, reveal great applications in the preparation and investigation of omnifarious sensors. The Special Issue aims to cover the latest achievements and discussions concerning the synthesis, characterization and application of polymeric sensors with any type of sensing response, e.g. optical, luminescent, conductive, magnetic and other responses. Studies of the structure, morphology, stability and applicability limitations of polymeric sensors, as well as the application of advanced characterization techniques, also fit the scope of the Special Issue.

## Guest Editors

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## Deadline for manuscript submissions

closed (20 September 2023)

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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 4.7.

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

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