



## Coordination Polymer

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 January 2018)**

### Message from the Guest Editor

Coordination polymers (CPs) have attracted a great deal of attention, not only for their fascinating structural characterization, but also for their potential functional applications, including adsorption, separation, gas storage, catalysis, sensing, electronic devices, etc. This Special Issue focuses on creating a multidisciplinary forum of discussion on recent advances in the synthesis and exploration of a new class of porous materials and their applications in energy, catalysis, and sensors. This Special Issue accepts high-quality full articles and short communications containing original research results and review articles of exceptional merit.

Of particular interests are (but are not limited to): Design of new ligands in the synthesis and structural topology of new porous CPs. CO<sub>2</sub> capture, H<sub>2</sub> and CH<sub>4</sub> storage, gas separation, water treatment using adsorptive properties of CPs, heterogeneous catalysis, photocatalysis, fluorescent sensor, and magnetic behavior based on CPs.

Prof. Dr. Chih-Chieh Wang





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### Prof. Dr. Alexander Böker

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## Message from the Editor-in-Chief

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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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