

## Special Issue

# Selected Papers from 15th National Congress of Water Treatment Chemistry

### Message from the Guest Editors

The 15th National Congress of Water Treatment Chemistry (NCWTC) is one of the most prestigious events on water treatment in China. NCWTC is jointly hosted by the Water Treatment Chemistry Council of the Applied Chemistry Committee of the Chinese Chemical Society, School of Environment of Harbin Institute of Technology, the State Key Laboratory of Urban Water Resources and Water Environment, and the Ecological Environment Research Center of the Chinese Academy of Sciences. NCWTC is a highly important platform in China that promotes professional communications concerning all aspects of water and wastewater treatment. Keywords:

- water decontamination and purification
- advanced oxidation processes
- electrochemical processes
- membrane separation
- nitrogen/phosphorus resource recovery
- intelligent water management
- water quality and monitoring technology

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### Guest Editors

Dr. Yumeng Zhao

Dr. Jiaojie He

Dr. Jing Kang

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### Deadline for manuscript submissions

closed (31 May 2022)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
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