

## Special Issue

# Novel Technologies for Pollutants Removal from Water and Wastewater

### Message from the Guest Editors

This Special Issue on “Novel Technologies for Pollutants Removal from Water and Wastewater” aims to highlight novel, effective, and sustainable technologies based on advanced physicochemical and biological processes (or on conventional process adaptations) for the removal of current and emerging pollutants from water and wastewater, including microplastics, textile dyes, surfactants, flame retardants, biocides, polar pesticides and their degradation products, PPCPs, DBPs, and proven or suspected EDCs. Potential topics of the Special Issue include but are not limited to:

- Membrane technologies for pollutant removal from water and wastewater;
- Advanced oxidation processes for water and wastewater treatment;
- Nanotechnology for water and wastewater treatment;
- Photobioreactors for wastewater treatment;
- Aerobic granular sludge for pollutant removal from wastewater;
- Removal of microcystins (MCs) from water;
- Phytoremediation of heavy metals and pesticides;
- Removal of microplastics from water and wastewater;
- Removal of textile dyes from wastewater;
- Integration of advanced treatment technologies for pollutant removal.

### Guest Editors

Dr. Nidia Dana Lourenço

UCIBIO, Department of Chemistry, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, 2829-516 Lisbon, Portugal

Prof. Dr. Maria A.M. Reis

Department of Chemistry; Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, 2829-516 Caparica, Portugal

### Deadline for manuscript submissions

closed (22 August 2022)



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[appls-ci@mdpi.com](mailto:appls-ci@mdpi.com)

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### 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,  
20133 Milano, Italy

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