



## Innovative Materials and Processes for Removal of Biopersistent Pollutants

Guest Editors:

**Prof. Dr. Andrea Petrella**

Department of Civil,  
Environmental, Land, Building  
Engineering and Chemistry,  
Polytechnic University of Bari, Via  
E. Orabona, 4, 70125 Bari, Italy

**Dr. Marco Race**

Department of Civil and  
Mechanical Engineering,  
University of Cassino and  
Southern Lazio, Via di Biasio 43,  
03043 Cassino, Italy

**Dr. Danilo Spasiano**

Department of Civil,  
Environmental, Land, Building  
Engineering and Chemistry,  
Polytechnic University of Bari, via  
E. Orabona, 4, 70125 Bari, Italy

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### Message from the Guest Editors

Endocrine-disrupting compounds are emerging micro-pollutants produced by industrial practices and anthropogenic activities. These contaminants are of inorganic and organic natures (pharmaceuticals, food sources, potential toxic metals, dyes, personal care products, detergents, flame retardants, cosmetics, and pesticides) with potential toxicological effects on the human health and the environment (air, water, and soil) due to their ubiquity at trace levels. Endocrine disruptors are substances that can interfere with the hormonal system and thereby produce harmful effects in both humans and wildlife.

These molecules could be bio-persistent during conventional treatment processes; accordingly, the adoption of proper and innovative technologies are necessary for the removal of these hazardous, persistent chemicals before their release into the environment.

The aim of this Special Issue is to collect research devoted to the recent progress and new perspectives in the processes of treatment and removal of these hazardous artificial (xenobiotic) contaminants in air; soil; and water supply.





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## Editor-in-Chief

### Prof. Dr. Giancarlo Cravotto

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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Processes Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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