

## Special Issue

# Ionic Liquids in Green Chemistry

### Message from the Guest Editor

We are organizing a Special Issue on “Ionic Liquids (ILs) in Green Chemistry”. The purpose of this Special Issue is to describe the use of classical or innovative ionic liquids in various chemical reactions or processes. This may involve organic and organometallic reactions in combination with ILs, as well as biocatalyzed processes. Contributions regarding biodegradable ILs will be also appreciated. Other important areas we wish to present are the extraction of natural products which could also be bioactive, and biomass dissolution or defragmentation. Any accounts of the (eco)toxicity and biodegradability of ILs in green processes will also be greatly appreciated. Considering your recognized expertise in this field, it will be an honor to receive your contribution to this Special Issue.

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### Guest Editor

Prof. Dr. Sandrine Bouquillon

Institute of Molecular Chemistry of Reims, UMR CNRS 7312, Université Reims Champagne, Ardenne, 51687 Reims, France

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### Deadline for manuscript submissions

closed (30 December 2019)



## 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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