



## Synthesis Methods with Green Chemistry Aspect

Guest Editor:

**Dr. Petri A. Turhanen**

School of Pharmacy, Faculty of  
Health Sciences, University of  
Eastern Finland, P.O. Box 1627,  
FI-70211 Kuopio, Finland

Deadline for manuscript  
submissions:

**closed (31 May 2021)**

### Message from the Guest Editor

This Special Issue comprises selected papers related to synthesis methods with green chemistry aspect. We have several fundamental problems to be resolved, such as global warming and plastic exposure, so it is evident that we need improved and more energy-efficient and environmentally friendly methods to prepare chemical compounds even if they are prepared on a small scale, according to the motto “great oaks from little acorns grow”. In recent decades, environmental issues have become more and more important questions to be tackled by industrial synthetic chemistry. The need to reduce the production of waste and the use of hazardous and toxic substances have stimulated a new way of thinking, called green chemistry. Green chemistry focuses on the design of processes that minimize and/or eliminate the use and the generation of those hazardous and toxic substances while producing more environmentally friendly products.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](https://twitter.com/Sus_MDPI)