

Special Issue

Innovative Functional Polymers –The Material of Future

Message from the Guest Editors

The 50e édition du Colloque National du GFP (GFP 2022: <https://gfp2022.sciencesconf.org/>) will be held in Montpellier, 21–25 November, 2022, and will provide a communication platform for researchers on the synthesis and application of polymers. This conference aims to be an opportunity to:

- better understand the state of the art in many key areas of polymer science;
- present recent research results on polymers (synthesis, characterization, physical chemistry, shaping, properties, applications, etc.);
- promote exchanges between academics, students and industrial for establishing future collaborations or finding jobs/ academic positions;
- contribute to the development of both fundamental and applied research in the field of polymers.

Potential topics include, but are not limited to:

- Sustainable polymer
- Bio-based and bio-sourced polymers
- Polymers for health and biomedical applications
- Polymer gels and networks for environmental remediation
- Self-assembled polymers

This Special Issue, "GFP 2022 Conference: Focus on design and synthesis of novel polymers", aims to invite excellent papers from GFP 2022 about these topics.

Guest Editors

Dr. Mona Semsarilar

Institut Européen des Membranes–IEM, Université de Montpellier,
CEDEX 05, 34095 Montpellier, France

Prof. Dr. Vincent Ladmiral

ENSCM Ecole Nationale Supérieure de Chimie de Montpellier, Equipe
Ingénierie et Architectures Macromoléculaires, Montpellier, France

Deadline for manuscript submissions

closed (20 December 2023)



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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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