Special Issue

Imprinted Materials: Tailoring Right Material for Selected Target and Application

Message from the Guest Editors

Dear colleagues, Molecularly Imprinted Materials, nowadays, comprise a wide spectrum of organic, inorganic and hybrid materials fabricated using a variety of imprinting techniques and produced in different physical forms optimal for final target application. In spite of the widespread, but erroneous and misleading statements about the simplicity of MIP fabrication, the development of imprinting protocols is a challenging task that demands a clear understanding of the process physics and chemistry and also knowledge of the available imprinting techniques/synthetic approaches. The selection of right imprinting approach is a key component in the successful tailoring of optimal imprint for selected targets and applications. This Special Issue of Materials is going to provide a collection of high quality full research papers, communications and critical reviews covering various imprinting approaches leading to imprinting materials intended for a large panel of applications. It is a pleasure to invite you to contribute a paper to this Special Issue.

Dr. Luminita DUMA

Guest Editors

Dr. Andreas Tsakalof

Laboratory of Biochemistry, Faculty of Health Sciences, School of Medicine, University of Thessaly, Biopolis, 41111 Larissa, Greece

Dr. Luminita Duma

CNRS, University of Technology of Compiegne, 60203 Compiegne, France

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Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

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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

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

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