Special Issue

Advances in Molecularly Imprinted Polymer Nanomaterials

Message from the Guest Editors

The present Special Issue reviews recent developments of MIPs in the form of nanoparticles and nanolayers, and their applications in the domain of life sciences and medicine. It contains work prepared by leading practitioners in the field. Key papers will discuss the development of solid phase synthesis of MIP nanoparticles, epitope mapping, imprinting of challenging targets, and other innovations in the field of molecular imprinting. We believe this Issue will be of interest to broad range of readers working in nanotechnology and life sciences.

Guest Editors

Prof. Dr. Elena Piletska
Department of Chemistry, College of Science and Engineering, University of Leicester, Leicester, UK
Dr. Alessandra Maria Bossi
Department of Biotechnology, University of Verona, 37134 Verona, Italy

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

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Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access. We are proud of our increasing impact factor and ability to provide rapid decisions to authors.

Editor-in-Chief

Prof. Dr. Eugenia Valsami-Jones
School of Geography, Earth and Environmental Science, University of Birmingham, Birmingham B15 2TT, UK

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