



## Micro-/Nanofabrication: Advances and Applications

Guest Editor:

**Prof. Dr. Giovanni Vozzi**

Department of Information  
Engineering & Research Center  
“E. Piaggio”, University of Pisa –  
Largo Lucio Lazzarino 1, 56122  
Pisa, Italy

Deadline for manuscript  
submissions:

**closed (15 March 2019)**

### Message from the Guest Editor

Dear Colleagues,

In recent years, a successful and rational strategy has been proposed to combine the performance of natural or synthetic polymers with the features of micro and nanofabrication techniques in order to develop novel 3D functional structures that can find application in several areas, such as medicine, environment, industry and life. Additive Manufacturing, also known as Rapid Prototyping, allows to process a number of different materials, and to control pore volume and architecture in a CAD/CAM manner with a micrometric resolution. RP techniques can be integrated and hybridized with others to introduce nano-scale features and improve the performance of fabricated structures.

In this Special Issue the novelties, applications and advances of micro and nanofabrication techniques will be presented.

Prof. Giovanni Vozzi

*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Fernando Albericio

1. School of Chemistry and Physics, University of KwaZulu-Natal, Durban, South Africa
2. Department of Organic Chemistry, University of Barcelona, Barcelona, Spain

## Message from the Editor-in-Chief

*Methods and Protocols* (ISSN 2409-9279) is an open access journal devoted to the publication of new procedural approaches and cutting-edge methodological developments. The ultimate objective of this new forum of scientific communication is to provide researchers with an indispensable tool, enabling better use of the latest scientific technologies. With a broad and totally interdisciplinary focus, *Methods and Protocols* was established with the objective of facilitating cross-fertilization and cross-talk in the scientific arena. Methods and protocols in Life Sciences, Chemistry, Biomedical Sciences, Engineering, and in their intersections such as Biotechnology and Nanotechnology will constitute the core of the journal. However, we anticipate that other fundamental disciplines such as Physics or Geology will be rapidly incorporated.

## Author Benefits

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

**High Visibility:** indexed within Scopus, ESCI (Web of Science), PubMed, PMC, CAPplus / SciFinder, and other databases.

**Journal Rank:** CiteScore - Q2 (*Biochemistry, Genetics and Molecular Biology (miscellaneous)*)

## Contact Us

*Methods and Protocols* Editorial  
Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/mps  
mps@mdpi.com  
X@MPs\_MDPI