Special Issue

New Developments and Applications of Advanced Microscopy in the Biological and Material Sciences. A Special Issue Derived from MFS2019 (Microscopy at the Frontiers of Science. Joint Meeting of the Spanish and Portuguese Societies of Microscopy)

Message from the Guest Editors

This Special Issue on "New Developments and Applications of Advanced Microscopy in the Biological and Material Sciences" derives from MFS2019, the Microscopy at the Frontiers of Science Series of Joint Meetings of the Spanish and Portuguese Societies of Microscopy celebrated in Granada (Spain), 11-13 September 2019. We welcome contributions in the form of review articles and original research manuscripts, not restricted to participants of the meeting but also from interested field-related authors. Topics covered within the congress and also by the present volume include all kinds of microscopical and related disciplines, in both the Life Sciences and the Material Sciences. Descriptions and applications of instrumental adaptations and new technological developments are also welcome. Reports of imaging protocols and image analysis and improvement strategies and data curation are likewise encouraged.

Guest Editors

Dr. Juan de Dios Alché Ramírez Prof. Dr. Jordi Arbiol Dr. Erin Tranfield Dr. Bruno Trindade

Deadline for manuscript submissions closed (28 February 2020)



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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.

Editor-in-Chief

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