

Special Issue

Micro/Nanofabrication of Carbon-Based Devices and Their Applications

Message from the Guest Editors

This Special Issue aims to compile original research articles, communications, and reviews that showcase the leading technological advancements in carbon micro-/nano-systems and their wide-ranging applications. We welcome both experimental and theoretical studies that shed light on the unprecedented operational demands of various applications.

Additionally, we invite contributions that not only highlight the current state of the field but also address the need for further development to achieve superior and novel functionalities across different domains. Through this endeavour, this Special Issue aims to foster a comprehensive understanding of the potential of carbon-based micro-nanotechnology as a compelling alternative to conventional silicon-based MEMS technology. Furthermore, we seek to bring together researchers and experts to contribute to the ongoing evolution of carbon-based devices, shaping the future of micro- and nanofabrication technologies.

Guest Editors

Dr. Monsur Islam

IMDEA Materials Institute, Tecogetafe, 28906 Getafe, Madrid, Spain

Dr. Ankur Gupta

Indian Institute of Technology Jodhpur, Rajasthan, India

Dr. Kunal Mondal

Nuclear Energy and Fuel Cycle Division, Oak Ridge National Laboratory, 1 Bethel Valley Road, Oak Ridge, TN 37830, USA

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4052 Basel, Switzerland
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Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Craig E. Banks
Faculty of Science and Engineering, Manchester Metropolitan
University, Chester Street, Manchester M1 5GD, UK

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indexed within ESCI (Web of Science), Scopus, CAPlus /
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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 19.8 days after
submission; acceptance to publication is undertaken in 3.6
days (median values for papers published in this journal in
the first half of 2024).