Special Issue

Nanomaterials Photonics

Message from the Guest Editors

Nowadays, optics, photonics, optoelectronics, and the technologies that have been developed from them permeate many different aspects of modern life. The impact of the continuing research in these areas, including emerging applications in areas such as energy, biotechnology, and medical sciences, where they are providing new imaging techniques, diagnostic procedures, and therapies, is constantly growing. Part of this ever-widening impact has been made possible by the development of novel nanomaterials, allowing the implementation of new functionalities, making the research in the field of photonic nanomaterials a very dynamic one. For this reason, we have set to produce a Special Issue to provide a forum to disseminate and share research efforts focused on this area, which can include different topics such as material development, energy harvesting devices, imaging, and theranostics systems based on nanomaterials, and all the other research fields that can be included under this broad designation. We look forward to receiving your contributions!

Guest Editors Dr. Raul Rangel-Rojo

Prof. Dr. Luciana R. P. Kassab

Dr. Tiziana Cesca

Deadline for manuscript submissions closed (31 January 2024)



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Editor-in-Chief

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