

Special Issue

Recent Advances in Applied Nuclear and Radiation Physics

Message from the Guest Editors

This Special Issue of JNE will publish some of the most recent advances in the field of theoretical and experimental developments of nuclear and radiation physics. The landscape of the subject is very wide and, therefore, limiting the selection of topics was necessary. This selection is based mainly on the competences of the . This volume will include some of the most recent as well as state-of-the-art experiments, simulations, and novelties on nuclear fusion, radiation therapy, radiation dosimetry and microdosimetry, nuclear, and radiation detectors. Applications to biology, medicine, physics, and engineering are also included in this issue. In addition, the volume will also include review papers, to provide an overview of the field. These reviews cover some of the topics discussed by the regular papers, providing an introduction and a more comprehensive view of these topics. This could be beneficial to young scientists and readers less involved in these areas.

Guest Editors

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Editor-in-Chief

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