Special Issue

Studying Astrophysics with High-Energy Cosmic Particles

Message from the Guest Editors

Energetic non-photonic particles are often, but not exclusively, produced in violent astrophysical environments. They directly carry information about certain high-energy processes, such as subatomic interactions, that are not always within reach of photonic observations. We therefore propose a special issue in Universe, "Studying Astrophysics with High-Energy Cosmic-particles". Our focus is the discussion of different aspects of studies of high-energy astrophysics. such as theory, phenomenological modelling, observation, data analysis and instrumentation using non-photonic and photonic means as an integral part studying the Universe. The scope of this special issue is not restrictive, and we welcome new ideas and approaches in addition to research conducted in a more canonical manner with proven techniques. Our goal is to bring together researchers with an interest in cosmoparticle astrophysics, to promote discussion towards the aim of advancing our understanding of the Universe. The study of these and other related topics are the goal of this special issue, [...] For further reading, please follow the link to the Special Issue Website.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

The multidisciplinary journal *Universe* is aiming to follow and, hopefully, to lead to the largest extent as possible the ever-self renovating threads which weave mathematical theories with our understanding of the magnificent natural world. On behalf of all the distinguished members of the Advisory and Editorial Boards, I extend my welcome to this journal and look forward to hearing from the interested contributors and learning about their valuable research.

Editor-in-Chief

Prof. Dr. Lorenzo Iorio

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