Special Issue

Relativistic Heavy Ion Physics

Message from the Guest Editors

A recently discovered state of nuclear matter known as the quark–gluon plasma (QGP) exists at extremely high temperatures and densities formed in relativistic heavy-ion collisions (HIC). Under such extreme conditions, the composite hadronic states dissolve into a soup of their constituents, quarks, and gluons of quantum chromo dynamics (QCD), whose dynamical properties remain a subject of intense theoretical and experimental studies. This Special Issue aims at providing a comprehensive outlook regarding these important research topics covering the current state-of-the-art vision and ideas that hopefully could shed more light on the fundamental unsolved problems of QCD in extreme conditions. For detailed information, please visit here.

Guest Editors

Prof. Dr. Michal Šumbera

Dr. Jana Bielcikova

Dr. Roman Pasechnik

Deadline for manuscript submissions

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Universe
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
universe@mdpi.com

mdpi.com/journal/ universe





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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

Ministero dell' Istruzione e del Merito, Viale Unità di Italia 68, 70125 Bari, Italy

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