Special Issue

Compact Stars in the QCD Phase Diagram

Message from the Guest Editors

This special issue is dedicated to the conference: Compact Stars in the QCD Phase Diagram VI http://theor.jinr.ru/~hmec/csqcd6/. This special issue will cover the following main topics: - QCD phase diagram for HIC vs. astrophysics - Quark deconfinement in HIC vs. supernovae, neutron stars and their mergers - Strangeness in HIC and in compact stars - Equation of state and QCD phase transitions



an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.2

Guest Editors

Prof. Dr. David Blaschke Mr. Alexander Ayriyan Dr. Alexandra Friesen Dr. Hovik Grigorian

Deadline for manuscript submissions closed (6 January 2018)



mdpi.com/si/10865

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

mdpi.com/journal/

universe





an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.2



universe



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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Astrophysics Data System, INSPIRE, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Astronomy and Astrophysics) / CiteScore - Q2 (General Physics and Astronomy)