

Special Issue

X-Ray Binaries: Accretion and Compact Objects

Message from the Guest Editors

The discovery and study of X-ray binaries has been an important branch of X-ray astronomy since its discovery. These exotic systems, consisting of a white dwarf, a neutron star, or a black hole feeding from a companion star, are generators of high-energy radiation. This Special Issue aims to consolidate recent progress and future prospects in the research area of X-ray binaries from both observational and theoretical studies. Original research articles and reviews are both welcome. Research areas may include, but are not strictly limited to, the following: 1. Recent discoveries from X-ray observational studies of X-ray binaries in the Milky Way and nearby galaxies. 2. Investigations of X-ray binaries from a multi-wavelength and multi-messenger perspective. 3. Scientific prospects regarding research on X-ray binaries using the next generation of telescopes. 4. Relevant theoretical advances in the above areas in terms of astrophysics and fundamental physics.

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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