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Black Hole Physics and Astrophysics

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Nowadays the technological achievements in astrophysical observations earnestly demonstrate that black holes are the most important objects in the universe. Comprehensive observational and theoretical investigations are urgently requested for better understanding of black hole physics, as the outside and also inside of the black hole event horizon.

Reviews and papers with fresh data and ideas are especially welcome.

Keywords: Black holes; Primordial black holes; Cosmological black holes; Black hole interiors; Dark energy around black holes; Dark matter around black holes; Physics of the early universe; Theory of gravity; Einstein gravity; Black holes in modified gravity; Spacetime singularities; Astroparticle physics; Relativistic accretion; Gravitational waves



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Special Issue



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Message from the Editor-in-Chief

The multidisciplinary *Universe* journal 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 editorial board, I extend my welcome to this new journal and look forward to hearing from the interested contributors and learning about their valuable research.

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