

# Special Issue

## Frame-Dragging and Gravitomagnetism

### Message from the Guest Editors

The main aim of this Special issue is to review the recent developments in theoretical studies of frame-dragging and gravitomagnetism in the general theory of relativity, as well as observational evidence for the gravitomagnetic field in astrophysics and cosmology.

### Keywords

- Gravitational physics
- Gravitomagnetism
- General relativity
- Gravitomagnetic clock effect
- Frame-dragging effects
- Lense-Thirring precession
- Penrose process
- Physics of rotating black holes
- Experimental tests of general relativity
- Gravitational waves

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### Guest Editors

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### Deadline for manuscript submissions

closed (10 March 2022)



## 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.

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### Editor-in-Chief

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