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Global Understanding of Accretion and Ejection around Black Holes

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Deadline for manuscript submissions: closed (15 December 2022)

Message from the Guest Editor

Dear Colleagues,

Accretion and ejection flows around astrophysical bodies play an important role in astrophysics and cosmology, on both small and large scales. This field of study is expanding and growing rapidly following the launch of different space-based satellites and ground-based telescopes in multi-wavelength bands, leaving a range of questions on accretion and ejection mechanisms.

The goal and motivation of this Special Issue are to focus on top-quality original works and comprehensive review papers within the above-mentioned context, with important research findings that are written in a very understandable way, and focus on either theoretical, observational, and numerical simulation grounds, where observational papers will describe measurements for testing theoretical and numerical (both hydrodynamic or magnetohydrodynamic) understandings. Copied and pasted text or fabricated papers with inconsistencies in their writing will not be considered in this Special Issue.

This collection will provide a compact and concise description of the overall view of the subject: its past, present, and future.

Specialsue



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Message from the Editorial Board

Galaxies provides an advanced forum for studies related to astronomy, astrophysics, and cosmology, including all of their subfields. Different formats, such as specialized research articles, reviews, communications and technical notes are welcomed. Manuscripts containing original and creative research proposals and ideas are especially appreciated.

We encourage scientists to publish their astronomical observations and theoretical results in as much detail as possible. There is no restriction on the paper length and full experimental and methodological details, as applicable, should be provided. All papers will be peer reviewed promptly. On behalf of the distinguished members of the editorial board, I extend my welcome to all researchers working on these subjects to contribute to *Galaxies*.

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