



Quasi-Periodic Signals from Active Galactic Nuclei

Guest Editor:

Dr. Gopal Bhatta

Astronomical Observatory,
Jagiellonian University, 30-244
Kraków, Poland

Deadline for manuscript
submissions:

closed (15 June 2020)

Message from the Guest Editor

Dear Colleagues,

The search for periodic signals from active galactic nuclei (AGN, especially radio-loud ones) has become a widely discussed topic in recent years. In this Special Issue, I invite you to contribute to a discussion that aims to resolve these issues and pave the way for the further advancement of the field. We will also cover a broader range of topics related to the quasi-periodic oscillations in AGN:

- AGN and relativistic jet physics;
- supermassive binary black holes;
- high-energy emissions from extra-galactic periodic systems;
- accretions processed around supermassive black holes under extreme gravity;
- instabilities at the accretion disk and relativistic jet interface; and
- methods of time series analysis and estimation of significance.

Dr. Gopal Bhatta

Guest Editor





an Open Access Journal by MDPI

Editors-in-Chief

Dr. Margo Aller

Department of Astronomy,
University of Michigan, Ann
Arbor, MI 48109-1042, USA

Dr. Jose L. Gómez

Instituto de Astrofísica de
Andalucía (IAA-CSIC), Glorieta de
la Astronomía S/N, 18008
Granada, Spain

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*.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), Astrophysics Data System, INSPIRE, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Astronomy and Astrophysics*) / CiteScore - Q2 (*Astronomy and Astrophysics*)

Contact Us

Galaxies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/galaxies
galaxies@mdpi.com
[X@Galaxies_MDPI](https://twitter.com/Galaxies_MDPI)