



an Open Access Journal by MDPI

Understanding X-ray Variability of AGNs

Guest Editor:

Dr. Alicja Wierzcholska

Institute of Nuclear Physics PAN, Radzikowskiego 152, 31-342 Krakow, Poland

Deadline for manuscript submissions: closed (30 April 2022)

Message from the Guest Editor

Dear Colleagues,

It is my pleasure to inform you that *Galaxies* is hosting a Special Issue titled "Understanding the X-ray variability of AGNs".

X-ray variability is a powerful tool for investigating extreme physical processes that take place in the inner parts of AGNs close to accreting black holes.

In this era of intensive high and very high energy gammaray observations, we aim to collect studies on the related Xray regimes and phenomena.

We are interested in both observational and theoretical papers exploring the X-ray variability of different kinds of AGNs. This issue is limited to a particular subclass of AGN or specific aspects of their variability. Review papers summarizing the current state of knowledge about these phenomena are also welcomed.

Dr. Alicja Wierzcholska *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