

Special Issue

Synoptic Astronomy

Message from the Guest Editor

Imaging with electronic detectors has taken astronomy out of the dark (room) age and into a digital era that is overwhelmingly data-rich. The entire sky can now be monitored and archived regularly in projects that produce challengingly large amounts of data. The term “synoptic” refers to looking at all aspects of something and is possible in astronomy now more than ever. How might research evolve as synoptic observing increasingly opens up new avenues of astronomical discovery? We invite all interested parties to submit papers dealing with the promises and challenges of developing, conducting, and executing surveys that are expansive in space, wavelength, and/or time. We are interested in both observational and theoretical papers that explore the science and logistics of large-data gathering and mining and the science they produce. We welcome reviews of existing projects as well as plans for future endeavors.

Guest Editor

Prof. Dr. Joseph Ward (Jay) Moody

Physics-Astronomy Department, Brigham Young University, N484 ESC,
Provo, UT 84602, USA

Deadline for manuscript submissions

closed (15 January 2019)



Galaxies

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.3



mdpi.com/si/10551

Galaxies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
galaxies@mdpi.com

[mdpi.com/journal/
galaxies](https://mdpi.com/journal/galaxies)





Galaxies

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.3



[mdpi.com/journal/
galaxies](https://mdpi.com/journal/galaxies)



About the Journal

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*.

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.4 days after submission; acceptance to publication is undertaken in 4.8 days (median values for papers published in this journal in the first half of 2025).