

Topical Collection

Selected Papers from Instruments' Editorial Board Members

Message from the Collection Editor

I am pleased to announce a new Instruments Special Issue that is quite different from our typical ones, which will mainly focus on either selected areas of research or special techniques. Being creative in many ways, with this Special Issue, Instruments is compiling a collection of papers submitted exclusively by its Editorial Board Members (EBMs) covering different areas of scientific instrumentation and its related methods and theory. The main idea behind this Issue is to turn the tables and allow our readers to be the judges of our board members.

Collection Editor

Prof. Dr. Antonio Ereditato

Enrico Fermi Institute, The University of Chicago, Chicago, IL 60637,
USA



Instruments

an Open Access Journal
by MDPI

CiteScore 3.3
Tracked for Impact Factor



mdpi.com/si/26365

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

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





Instruments

an Open Access Journal
by MDPI

CiteScore 3.3
Tracked for Impact Factor



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



About the Journal

Message from the Editor-in-Chief

The realization of dedicated instrumentation has always been a collateral aspect of experimental research. In addition, many groups dedicate efforts and resources solely to the development of new devices, sensors, equipment and large infrastructure, theoretical and numerical studies, and novel experimental methodologies. With *Instruments* we wish to address both established and emerging communities, also to favor the creation of innovative trans-disciplinary approaches. We see *Instruments* as an exciting high-impact journal that will soon hold a leading position in disseminating cutting edge scientific and technological research.

Editor-in-Chief

Prof. Dr. Antonio Ereditato

Enrico Fermi Institute, The University of Chicago, Chicago, IL 60637,
USA

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, Inspec, CAPIus / SciFinder, INSPIRE, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.8 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the second half of 2025).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.