

# Special Issue

## Symmetry in Microfluidics and Electrohydrodynamics

### Message from the Guest Editor

- This Special Issue, titled 'Symmetry in Microfluidics and Electrohydrodynamics', aims to discuss the latest advances, challenges, and trends in microfluidics and electrohydrodynamics systems for different (bio)sensing applications. We are cordially soliciting contributions covering a broad range of topics, including microfluidics devices, paper-based microfluidics, electrophoresis on a chip, traditional electrophoresis systems, wearable devices, electrochemical sensors, Raman sensors, impedimetric sensors, and colorimetric devices.

### Guest Editor

Prof. Dr. Habdias A. Silva-Neto

Department of Chemistry, Federal University of Santa Catarina,  
Florianopolis, Brazil

### Deadline for manuscript submissions

31 August 2026



# Symmetry

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## About the Journal

### Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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### Editor-in-Chief

Prof. Dr. Sergei Odintsov  
ICREA, 08010 Barcelona and Institute of Space Sciences (IEEC-CSIC),  
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