

Special Issue

Fluctuating Asymmetry as a Measure of Stress: Influence of Natural and Anthropogenic Factors

Message from the Guest Editors

We hope to see papers devoted to FA variability in a wide circle of species: studies analyzing this parameter within the optimum and on the periphery of the geographic range, papers discussing the dependency of FA on climatic factors, etc. We welcome papers devoted to using FA as an indicator of anthropogenic impact on the environment and for assessment of the state of populations of separate species. Of interest is also the analysis of specific responses of FA to different stress-inducing factors of both natural and anthropogenic origin. Of great interest is the assessment of usefulness of different features for measuring the FA level, development of assessment scale of the environment state, and methods of applying FA as an indicator of negative impact.

Guest Editors

Prof. Dr. Cino Pertoldi

1. Department of Chemistry and Bioscience, Aalborg University,
Frederik Bajers Vej 7H, 9220 Aalborg, Denmark
2. Aalborg Zoo, Mølleparkvej 63, 9000 Aalborg, Denmark

Prof. Dr. Elena Shadrina

Institute for Biological Problems of Cryolithozone, Siberian Branch of
Russian Academy of Sciences, Yakutsk, Russia

Deadline for manuscript submissions

closed (31 October 2023)



Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



mdpi.com/si/80252

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

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





Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



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



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.

Editor-in-Chief

Prof. Dr. Sergei Odintsov

1. ICREA, 08010 Barcelona, Spain

2. Institute of Space Sciences (IEEC-CSIC), C. Can Magrans s/n, 08193 Barcelona, Spain

Author Benefits

Open Access:

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

High Visibility:

indexed within SCIE (Web of Science), Scopus, CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q1 (General Mathematics)