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

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Deadline for manuscript submissions:

closed (31 October 2023)

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.







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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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