



The appearance of a new journal is not that important an event. There is no deficit in the number of journals, but do each of them possess due quality? And, not the quality of the journal itself, but the quality of the materials presented?

The appearance of a new journal is not yet its birth, the fact of which can be considered to have happened only if it is recognized by talented researchers who trust it by publishing the results of their work. But how can you attract authors to a publication in a journal that is not yet in demand in the scientific world, can not boast of high impact factors, entry into leading databases or be useful in defending dissertational research?

We think this can be achieved by inviting all to become springs that are capable of creating a powerful and beautiful stream of knowledge and achievements, as well as observing the basic and most important principles of working with authors and selecting material.

As for the first point, now we are honored to invite all researchers whose scientific activities are related to ecology, to publish the results of their work on the pages of "Ecosystem transformation". The journal accepts articles that summarize the results of studies of local, regional and global changes in ecosystems of different types as a result of the influence of natural and anthropogenic factors. The range of issues under discussion is very broad and linked to the fundamental and applied aspects of ecology, the assessment of the ecological state of freshwater, marine and terrestrial ecosystems at the organismic, population and biocenotic levels. The following issues are highlighted among the priority areas: 1) biological diversity, quantitative and structural-functional characteristics of populations and communities; 2) environmental factors that determine the quality of soils, atmosphere, water, the state of organisms, populations and communities; 3) development and approbation of methods for bioindication of natural systems, as well as anthropogenic techno-, agro- and urban ecosystems; 4) development and approbation of biological and ecotoxicological research methods; 5) ways of supply, transformation and transfer of energy and substances, including migration of potentially dangerous compounds in the environment; 6) the effect of natural and non-environmental substances on organisms, populations and communities; 7) analysis of the state of organisms, populations and communities in protected and anthropogenically disturbed territories of different regions of Russia and the world.

The basic principle of working with authors is a respectful attitude to the results of their work, to manuscripts, views and the search for a new one.

With regard to the principle of selection of materials, it is very simple and at the same time complicated - this is a "strict" review of each article by experts in this field of ecology, which have a high scientific authority. At the same time, when submitting the manuscript, the authors are able to indicate at least three potential experts capable of carrying out a qualitative review of the manuscript. This enables the editorial board at this stage to present the level claimed by the authors, as well as to assess their competence in the field of research. The editorial board reserves the final choice of reviewers, taking into account their professional level, the ability to evaluate not only the relevance and novelty of the research, the quantity and quality of the primary processing of the submitted material, its statistical analysis, discussion of the results obtained, but also the ability to share their thoughts, experiences and give valuable tips for improving the quality of publication.

Such close attention to reviewing and reviewers is dictated not only by the desire to create a new journal, but rather a serious and cherished goal - to create an edition respected and claimed by leading scientists, representing new knowledge and, therefore, acting as an operational textbook and simultaneously a source of new thoughts, new approaches to the study of the diversity of ecosystems.

In addition, the administration of the Cherepovets State University and the editorial board of Ecosystem Transformation set themselves a very difficult task of creating a journal publishing articles available for both domestic and foreign researchers. That's why every issue of the magazine is published in Russian and English.

Electronic copies of all published articles of the journal "Ecosystem Transformation" will be exhibited in electronic scientific libraries and, depending on the level of our articles, their originality, professionalism and relevance, the editorial board will take all necessary steps to enter the international databases such as Scopus, Web of Science, Google Scholar.

I would like to express my personal confidence in that Ecosystem Transformation will be able to provide its authors with a worthy opportunity to integrate their new fundamental and applied results into the modern international scientific space.

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