Special Issue

Ecosystem Observation, Simulation and Assessment

Message from the Guest Editors

Ecosystem observation, simulation and assessment have always been vital in the field of ecology. In recent years, with the progress of science and technology, ecosystem observation methods and instruments have been developing rapidly, and there are increasing numbers of ground observation networks and earth observation satellites. At the same time, with the enhancement of the stress effects of climate change and human disturbance on the natural ecosystem, the ecosystem at global and regional scales is changing. Whether from the perspective of ecology itself or the sustainable development of human society, the simulation and evaluation of the ecosystem state and its changing characteristics are a key research focus. This Special Issue is intended to provide a platform for academic exchange regarding progress in ecosystem observation, simulation and evaluation.

Guest Editors

Dr. Peng Hou

Prof. Dr. Weiguo Jiang

Prof. Dr. Wei Li

Dr. Li Zhang

Deadline for manuscript submissions

closed (31 October 2022)



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

mdpi.com/journal/diversity





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We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

Editor-in-Chief

Prof. Dr. Michael Wink

Institute of Pharmacy and Molecular Biotechnology, Heidelberg University, Im Neuenheimer Feld 329, D-69120 Heidelberg, Germany

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