

Special Issue

Impacts of Linear Infrastructures on Wildlife II

Message from the Guest Editors

Linear infrastructures such as power lines, pipelines, railways, roads, water channels (and including here also wind farms) are major features of every modern society and play a crucial role in people's wellbeing. On the other hand, they are also a source of ecological problems and ecosystem changes. For instance, they fragment the landscape (thus reducing gene flow among populations), increase the mortality of several species, facilitate species invasions, and are sources of different kinds of pollution. The study of impact agents and their mechanisms, as well as the development of methods that help to identify impacts and their forms of mitigation, are important aspects for understanding the effects of these infrastructures in order to ensure their sustainable use. This Special Issue provides a platform to highlight new research and significant advances in understanding the impacts of linear infrastructures, how to mitigate their impacts in ecosystems, and how to quantify their role in the dynamics of local populations and communities.

Guest Editors

Dr. Fernando Ant3nio Silva Pinto

Dr. Rafaela Cobucci Cerqueira

Dr. Simone R. Freitas

Dr. Clarissa Alves da Rosa

Deadline for manuscript submissions

closed (10 April 2023)



Diversity

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.0



mdpi.com/si/96987

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

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





Diversity

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.0



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



About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, GEOBASE, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Biodiversity Conservation) / CiteScore - Q1
(Agricultural and Biological Sciences (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).