



ECOLOGICAL INFORMATICS

An International Journal on Ecoinformatics and Computational Ecology

AUTHOR INFORMATION PACK

TABLE OF CONTENTS

●	Description	p.1
●	Audience	p.1
●	Impact Factor	p.1
●	Abstracting and Indexing	p.1
●	Editorial Board	p.2
●	Guide for Authors	p.4



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DESCRIPTION

The journal *Ecological Informatics* is devoted to the publication of high quality, peer-reviewed articles on all aspects of **ecoinformatics**, **computational ecology** and **systems ecology**. The scope of the journal takes into account the data-intensive nature of ecology and the precious information content of ecological data in view of global environmental and climate change. The nature of the journal is interdisciplinary at the crossover between ecology and informatics. It focuses on recent developments in sensor-based data acquisition, internet-based data archiving and sharing, data assimilation, inductive reasoning and forecasting of ecological data.

The journal invites papers on:

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- understanding ecosystem functioning and evolution, and
- informing decisions on environmental issues like sustainability, climate change and biodiversity.

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