

## Special Issue

# Omics Approaches in Ecotoxicology and Stress Ecology

### Message from the Guest Editor

In this Special Issue, we encourage research articles or methodological reviews that explore the use of different -omics approaches to describe: i) the molecular and mechanistic bases of biological responses (e.g., physiology, contaminants' modes of action) of environmentally relevant animal species exposed to natural or anthropogenic stressors, such as chemical contamination or those associated with global changes; and ii) case studies to identify biomarkers in the context of biomonitoring activities of environmental risk assessment. In particular, we welcome contributions based both on laboratory and in situ studies at different spatial and time scales.

### Guest Editor

Dr. Davide Degli Esposti

INRAE, UR RiverLy, Ecotoxicology Team, Centre de Lyon-Grenoble, 5  
Rue de la Doua CS 20244, 69625 Villeurbanne, France

### Deadline for manuscript submissions

closed (1 September 2021)

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## Genes

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*Genes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[genes@mdpi.com](mailto:genes@mdpi.com)

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### Message from the Editor-in-Chief

*Genes* is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

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### Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan  
Department of Pathology, The University of Alabama at Birmingham,  
1825 University Blvd, SHEL 814, Birmingham, AL 35294-2182, USA

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