



genes

IMPACT
FACTOR
3.331

an Open Access Journal by MDPI

Genetic Aspects of Yeast: Cell Biology, Ecology and Biotechnology

Guest Editors:

Prof. Andriy Sibirny

sibirny@yahoo.com

Prof. Dr. Eckhard Boles

e.boles@bio.uni-frankfurt.de

Dr. Maciej Wnuk

mawnuk@gmail.com

Deadline for manuscript
submissions:

10 July 2020

Message from the Guest Editors

Yeasts act as widely used experimental models for studying the fundamental mechanisms of biological processes in higher eukaryotes. They are also a valuable resource for the biotechnology industry. This Special Issue is dedicated to various genetic aspects of basic and applied research on different yeast organisms, *Saccharomyces cerevisiae*, and non-conventional yeast species. We would like to invite you to submit for publication in this Special Issue of *Genes* (MDPI) your reviews, mini-reviews, original research articles and short communications that advance our understanding of yeast cell biology, sensing, signalling and stress response, cell cycle, genome maintenance, transcriptome, proteome, metabolome, yeast biodiversity and evolution, yeast biotechnology, yeast as a model of human diseases and drug testing, pathogenic, and probiotic yeasts. The above research topics will be presented and discussed during the 1st Polish Yeast Conference (<http://www.pyc2020.ur.edu.pl/>). While the involvement of the participants of 1st Polish Yeast Conference will be of special interest, we will also be open to other international researchers focusing on yeast genetics.



mdpi.com/si/38858

Special Issue



genes



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. J. Peter W. Young

Department of Biology, University
of York, Heslington, York YO10
5DD, UK

Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving 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?

Author Benefits

Open Access: Free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: Covered by **Science Citation Index Expanded** (Web of Science) and Scopus. Citations are available in PubMed, full-text archived in PubMed Central.

Rapid Publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 19.6 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2019).

Contact Us

Genes
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/genes
genes@mdpi.com
 @Genes_MDPI