

## Special Issue

# Bacterial Genetics and Ecology Inspire the Biotechnology of an Evolving Global Economy

### Message from the Guest Editors

The eleventh conference of "BAGECO" will be held in the island of Corfu in Greece next May 2011

([www.bageco11.org](http://www.bageco11.org)). Following the tradition of BAGECO

meetings, in the program of BAGECO11 it has been

included themes like Molecular Biology for the

Environment, The Microbial Environment and Human

Health, Micro-environment and Plant Health, Marine

Ecosystems and Health. In addition, a full day session on

Synthetic Biology as roundtable discussion has been

organized with excellent invited speakers who will cover

all issues concerning the new avenues which Synthetic

Biology opens for Microbial

Ecology/Genetics/Biotechnology and opinions about

those issues that affect science, technology and

socioeconomics. Finally, the Third Generation

Sequencing Technology will be covered in the

corresponding session.

---

### Guest Editors

Prof. Dr. Amalia D. Karagouni

Microbiology Group, Department of Botany, School of Sciences, Faculty of Biology, National and Kapodistrian University of Athens, Panepistimiopolis, 157 01 Athens, Greece

Prof. Dimitris G. Hatzinikolaou

Enzyme and Microbial Biotechnology Unit, Department of Biology, National and Kapodistrian University of Athens, Athens, Greece

---

### Deadline for manuscript submissions

closed (15 August 2011)

G C A T  
T A C G  
G C A T

## Genes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5  
Indexed in PubMed



[mdpi.com/si/1241](http://mdpi.com/si/1241)

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

[mdpi.com/journal/  
genes](http://mdpi.com/journal/genes)



G C A T  
T A C G  
G C A T

# Genes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5  
Indexed in PubMed



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



## About the Journal

### 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?

---

### Editor-in-Chief

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

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.

#### Journal Rank:

JCR - Q2 (Genetics and Heredity) / CiteScore - Q2 (Genetics (clinical))