



## Bacterial Drug Persisters: Basis, Regulatory Events, and Role in Pathogenesis

Guest Editor:

**Prof. Dr. William Schwan**

Department of Microbiology,  
University of Wisconsin-La,  
Crosse, 1725 State St., La Crosse,  
WI 54601, USA

Deadline for manuscript  
submissions:

**closed (31 August 2018)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue will examine bacterial drug persistence, a phenomenon where the bacteria are able to survive in the presence of an otherwise lethal dose of an antibiotic without the development of resistance. Topics covered in this issue will include the basis of drug persistence, differences associated with drug persistence, and characterizing bacterial drug persisters. It also includes regulation of genes that may be tied to persistence, as well as pathogenesis if there is a possible connection to persister cells.

Professor Dr. William Schwan

*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química e Bioquímica (CQB), Faculdade de Ciências, Universidade de Lisboa (FCUL), Rua Ernesto de Vasconcelos, Campo Grande, Edifício C8, 5º Piso, 1749-016 Lisboa, Portugal

## Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

*Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals* soon.

## 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](#), [PMC](#), [Embase](#), [CAPus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Pharmaceutical Science*)

## Contact Us

*Pharmaceuticals* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/pharmaceuticals](http://mdpi.com/journal/pharmaceuticals)  
[pharmaceuticals@mdpi.com](mailto:pharmaceuticals@mdpi.com)