



Research and Development of Antibiotics

Guest Editor:

Prof. Dr. Jesus Simal-Gandara

Department of Analytical and
Food Chemistry, Food Science
and Technology Faculty,
University of Vigo, 32004 Ourense,
Spain

Deadline for manuscript
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Message from the Guest Editor

Dear Colleagues,

Antimicrobial resistance, especially in the current COVID-19 crisis, has led to the wide spread of highly resistant microorganism strains that threaten the viability of the global health system. While many alternative antimicrobial methods show interesting potential, it is difficult to see how they will be useful in the near future. This particular Special Issue of antibiotics is intended to be the sum of opinions, perspectives, reviews, and unique research manuscripts that provide a view of the current state for developing antibiotics, including inputs from industry and academia. Sharing resources can increase the availability of research on natural products as drug candidates. Product development, innovation and accessibility must be prioritized around the world, along with a research agenda that addresses this issue.





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Editor-in-Chief

Prof. Dr. Nicholas Dixon

School of Chemistry and
Molecular Bioscience, University
of Wollongong, Wollongong, NSW
2522, Australia

Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciples are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

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Antibiotics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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