

# Special Issue

## Antibiodegenerative and Antimicrobial Effects of Natural Products

### Message from the Guest Editor

An important motivation for the new Special Issue on antibiodegenerative and antimicrobial agents is the ever-growing interest in phytochemical, bioanalytical, and pharmacological studies of antioxidant components of natural origin involved in complex cellular anti-inflammatory mechanisms. Based on antioxidant and anti-inflammatory molecular mechanisms, some natural constituents, especially plant phenolics, have proved to be effective hepato-, neuro-, and cardioprotective agents. They can also inhibit vascular atheromatosis and prevent carcinogenesis, which is of importance in the development of medicinal products recommended for age-related diseases. In addition, natural products are now being used as effective antimicrobial agents for the prevention and treatment of external and internal illnesses.

As a , I encourage the researchers to submit review papers and original studies showing novel aspects of the phytochemical, biomedical, and microbiological analysis of natural products. Articles from the aforementioned disciplines and studies describing new pharmacological mechanisms of antibiodegenerative effects shown by natural components are also welcome.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 September 2023)



## Pharmaceuticals

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## 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*.

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

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## Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

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