

Special Issue

Natural Products Derived from Fungi and Their Biological Activities

Message from the Guest Editor

Medicinal fungi are products that have been present in human life for centuries. On the one hand, mushrooms were appreciated for their flavor, aroma, and nutritional potential, while on the other hand they were a source of bioactive substances and were used as medicines. In recent years, due to the development of analytical techniques, more and more properties of fungi are being recognized and their specific mechanisms of action are being determined. It has been proven that fungi exhibit a number of activities, including antioxidant, immunostimulating, antimicrobial, anti-atherosclerotic, or anti-inflammatory effects. Despite the numerous reports on fungi, there is a constant need for new works on a broad and comprehensive analysis of such natural products, so that they can be used in the prevention and treatment of diseases. This Special Issue covers any aspect connected to medicinal fungi, brief reports, communications, research articles, as well as reviews.

Guest Editor

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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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