

Special Issue

Pharmaceuticals Based on or Loaded with Natural Products

Message from the Guest Editor

According to the UN Agenda 2030, several actions (corresponding to 17 Sustainable Development Goals—SDGs) could be taken to act synergistically towards various areas of critical importance for both humanity and the planet. Nowadays, a growing trend is to recover waste, in accordance with a circular economy model, by means of extraction of the loaded or residual natural bioactive compounds, polymers, proteins, DNA fractions, lipids, vitamins, etc. These molecules can be successfully used to produce pharmaceuticals as they can exert a wide range of potent biological activities while also being quite safe.

This Special Issue will collect both scientific research papers and review articles focused on the use of the aforementioned natural products obtained by waste recovery to develop pharmaceutical products useful for several purposes. Dermatologic, transdermic, mucosal and oral formulations as well as micro- and nanotechnology-based delivery systems are welcome. Contributions to the expansion of knowledge in this context are of great appeal in the pharmaceutical field while also being in agreement with the current “green” trend.

Guest Editor

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Message from the Editor-in-Chief

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