

Special Issue

Degradation of Soil Pollutants

Message from the Guest Editor

Soil contamination poses a serious threat to the natural environment, human health, and food security. The degradation of soil pollutants refers to the physical, chemical, and biological processes that lead to the breakdown, neutralization, or removal of harmful substances from the soil. This Special Issue of the journal, titled "Degradation of Soil Pollutants", will present research papers addressing the key sources of contamination—such as heavy metals, organic compounds, pesticides, and petroleum-derived products—as well as the mechanisms of their degradation, with particular emphasis on bioremediation. The issue will also explore the role of microorganisms and plants in soil purification and highlight modern technologies that support remediation processes.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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