



Humic Substances: Chemistry and Multidimensional Role in Agricultural Systems and Pollution Management

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Message from the Guest Editor

Dear Colleagues,

Humic substances (HSs), the sophisticated and enigmatic dark-colored heterogeneous organic mixtures omnipresent in soils, sediments, and natural waters, are structurally recalcitrant compounds primarily associated with agriculture.

In the Special Issue “Humic Substances: Chemistry and Multidimensional Role in Agricultural Systems and Pollution Management” all scientific contributions (e.g., research papers, review articles, communications, short notes, and opinions) that provide innovative insights into the related topics are welcome, and the topics include the following:

- The structure and physicochemical properties of HSs;
- HS benefits by shifting to more sustainable agriculture;
- The impact of HSs and HS-containing materials on soils, waters, plants, crop production, and living organisms (humans, birds, animals, and fishes);
- Interactions between HSs and toxic compounds, both organic and inorganic, related to environmental health;
- Organic waste management techniques, e.g., composting and adsorption, connected to HSs' fate.





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Message from the Editor-in-Chief

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