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Recent Advances in Biosorption Technology

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Message from the Guest Editor

Dear Colleagues,

Biosorption is an attractive and viable technology for removing toxic inorganic and organic pollutants or for recovering valuable resources from aqueous wastewaters and represents one of the main components of environmental and bioresource technology. This Special Issue on “Recent Advances in Biosorption Technology” invites the submission of original research papers, review papers, and short communications discussing recent trends, new developments, and applications in biosorption of toxic heavy metal ions, metalloids, radionuclides, and organic compounds such as dyes, pesticides, herbicides, insecticides, organochlorines, polychlorinated biphenyls (PCBs), pharmaceuticals, and personal care products, among others. Contributions related to the recovery of substances from aqueous solution (e.g., precious metals, microelements, proteins, antibodies, peptides) are also very welcome. Likewise, we are keen to receive contributions that discuss the promotion, marketing, distribution, use, regeneration, and sustainable management of biosorbents.

Prof. Dr. Eliseo Cristiani-Urbina

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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