Biophysico-Chemical Processes of Heavy Metals and Metalloids in Soil Environments
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DESCRIPTION

Written by a multidisciplinary group of soil and environmental scientists, Biophysico-Chemical Processes of Heavy Metals and Metalloids in Soil Environments provides the scientific community with a critical qualitative and quantitative review of the fundamentals of the processes of pollutants in soil environments. The book covers pollutants' speciation, mobility, bioavailability and toxicity, and impacts on development of innovative restoration strategies. In addition, the development of innovative remediation strategies for polluted soils is covered.

ABOUT THE AUTHOR

Antonio Violante, FASA, FSSSA, is Professor of Soil Chemistry in the Department of Soil, Plant and Environmental Sciences, University of Naples Federico II, Italy. Dr. Violante has authored or coauthored more than 150 refereed research articles, book chapters, and invited reviews, and has coedited six books.

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