

Download Organic Substances In Soil And Water : Natural Constituents And Their Influences On Contaminant Behaviour

Concentrations of As in fresh water vary by more than four orders of magnitude depending on the source of As, the amount available and the local geochemical environment. Under natural conditions, the greatest range and the highest concentrations of As are found in groundwaters as a result of the strong influence of water-rock interactions and the greater tendency in aquifers for the physical ... Role of organic amendments on enhanced bioremediation of heavy metal(loid) contaminated soils One Environment. One Health. Sustainable Societies. The SETAC Europe Annual Meeting in 2019 in Helsinki will be the number one meeting place where scientists from various disciplines and sectors (Academia, Business, Government and NGOs) will find new opportunities to present, to debate and disseminate the most recent scientific knowledge, developments and applications for: Following a PhD in water technology at UMIST in 1991, I had a research career in the UK and more recently in Australia. My research expertise covers sampling strategy, passive sampling, trace analysis, remote sensing of vehicle emissions, contaminant transport and transformation processes, advanced wastewater treatment using chemical oxidation, reduction by nano zero-valent iron, adsorption on ...