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In this issue

Research Article

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Effect of Different Organic Compounds on Phosphorus Removal by Ferric Irondependent in Wastewater Treatment

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The iron ion (Fe(III)-dependent phosphorus removal process) is frequently observed to be inefficient in current wastewater treatment technologies, particularly in the presence of organic compounds in the wastewater. However, the precise mechanism by which this occurs remains unclear. In this study, the effects of different organic compounds, including citric acid, xan ...

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Review Article

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A Study on Pollution Pricing vs. Cap-and-trade a Legal Comparative Study between Carbon Tax and Emission Trading Schemes

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This presents a legal comparative analysis of two predominant price mechanisms on carbon tax schemes and emissions (ETS), also known as cap-and-trade systems. As climate change accelerates due to excessive greenhouse gas emissions (BKG), governments adopt market-based tools all over the world to internalize the external effects on the environment and to promote carbon ...

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