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The Environmental and Energy Potential of Incinerating Various Biomass MixturesTreatment Sewage Sludge with the Addition of Charcoal; Use of Wood Biomass in Slovakia; Using Wood Waste in Slovakia and its Real Energy Potential; Effect of Natural Ageing on the Physical Properties of Polypropylene Composites; Exploring the Impact on Radio Frequency Signal of RFID Technology Related to Physical Protection of Renewable Resources; Life Cycle Assessment of Timber Formwork: Case Study; PCBs and PAHs Restrain the Use of Sludge as a Renewable Resource
Chapter 2: Fire Safety Aspects and Heat Research

Sommario/riassunto

This special topic volume tends to present leading publications dealing with the Environmental and Safety Aspects of Renewable Materials and Energy Sources. The aims and scope are divided into four main areas: Chapter 1. Environmental aspects of selected renewable sources, Chapter 2. Fire safety aspects of selected renewable sources, Chapter 3.Occupational safety and health aspects of selected renewable sources, Chapter 4. Other safety aspects of selected renewable sources.