

Special Issue

Innovative Approaches for the Environmental Chemical Engineering

Message from the Guest Editor

Chemical Engineering (CE) has proven to be a powerful instrument to solve important environmental problems. Conventional subjects of CE have been extensively used for traditional and emerging environmental technologies, but because environmental technology is developing so quickly, a CE approach is still necessary for some processes. Hence, this Special Issue is dedicated to advances and new trends in Environmental Chemical Engineering (ECE). Research areas of particular interest include, but are not limited to, air, water, wastewater, and soil decontamination; waste valorisation and management; pollution prevention, monitoring, and control; resource recovery (nutrients, energy, materials, water); new materials for ECE and sustainable energy solutions; and emerging environmental contaminants removal.

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