

Special Issue

Advances in Water Pollution Control Theory and Industrial Wastewater Treatment Technology

Message from the Guest Editor

Globally, environmental quality management is a key issue in all economic sectors and environmental policies. Some key targets are the fulfillment of the corresponding environmental limitative norms registered in company compliance plans, especially on sites with intense economic activity; the control of the environmental pollution status; and quality maintenance by understanding the fundamental chemical, physical, and biological mechanisms involved in the sustainable development and change of the local environment (especially the aquatic environment). Specialists are capable of making reliable mid- and long-term predictions of environmental change rates in response to various external pressures (e.g., prolonged emission/discharge/evacuation of polluting loads in the natural environment, changes in land use and management practices, responses to climate change, etc.). Special attention is accorded to advances in industrial wastewater treatment technologies for sustainable company development, treated effluent recycling/reuse, or safe discharge into natural receptors.

Guest Editor

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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