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# Emerging Pollutants and Wastewater Treatment Technologies

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## Message from the Guest Editors

Dear Colleagues,

Anthropogenic activities and industrialisation makes the treatment of water pollution very fundamental in environmental sustainability. In fact, emerging contaminants (ECs), such as pharmaceuticals, antibiotics, pesticides, oil emulsion, phenols, and dye, are highly recalcitrant pollutants which undermine the efficacy of conventional treatment technologies. Consequently, advancing technologies to monitor and mitigate ECs is highly advantageous as they pose a great threat to human health and the environment. Herein, the reclamation of wastewater for reuse can be a viable route to water sustainability.

Therefore, this Special Issue will present new ideas and experimental results in the field of water and wastewater treatment technologies and other related disciplines. Areas relevant to bioenergy and wastewater management may be included, as they are not limited to kinetics and the process optimisation of anaerobic digestion, advanced oxidation, bioremediation, adsorption, coagulation, nanotechnology, bioprocessing, bioengineering, life cycle assessment, and environmental protection solutions.

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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