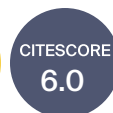




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Advanced Oxidation Processes (AOPs) for Urban Wastewater Treatment and Re-use

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Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

Urban wastewater management and reuse represent a major challenge for economic development and public health. Water scarcities and potential water crises are pushing societies to strengthen water recycle, reuse, saving, and preservation.

New challenges are pushing urban wastewater treatment towards advanced technologies that are able to increase treated wastewater safety, supporting their reuse. Advanced oxidation processes are promising technologies for removing contaminants, including CECs, but still present some drawbacks like energy cost, by-product formation, reactor geometry optimization, and residual toxicity.



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Special Issue



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