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Contaminants of Emerging Concern: Analysis and Fate in the Aquatic Environment

Guest Editor

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Message from the Guest Editor

Dear Colleagues,

CECs (contaminants of emerging concern) refer to a wide range of chemical substances, among them pharmaceuticals, personal care products, flame retardants, per- and polyfluoroalkyl substances, sweeteners, disinfection byproducts, and more recently antibiotic resistance genes.

The identification of unknown contaminants to provide further selectivity for known analytes is currently one of the hottest areas in analytical and environmental chemistry. Unfortunately, there is limited information concerning the toxicity and environmental fate of these contaminants, and there is potential that they may pose a threat to aquatic and terrestrial ecosystems.

The aim of this Special Issue is to cover developments on the analysis of CECs, their occurrence, fate, treatment, and toxicity/risk assessment.

Prof. Dr. Vasilios Sakkas Guest Editor













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Editor-in-Chief

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Message from the Editor-in-Chief

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