



## Photocatalytic Degradation of Organic Pollutants and Inactivation of Microorganisms Using Innovative Catalysts

Guest Editor:

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### Message from the Guest Editor

The Special Issue will focus on, but is not limited to, photocatalysis developments and applications for:

i) new and advanced photocatalysts for water/wastewater treatment and disinfection; ii) photocatalytic mechanisms and kinetics; iii) degradation of emerging and priority pollutants such as pharmaceuticals, biocides, endocrine disruptors, flame retardants, surfactants, plasticizers, personal care products, etc.; iv) monitoring of photocatalytic processes via identification of intermediate and final degradation products; v) toxicity abatement; vi) inactivation of microorganisms; vii) solar-driven photocatalytic processes; viii) pilot and full-scale applications

