

## Special Issue

# Photocatalytic Degradation of Organic Wastes

### Message from the Guest Editor

Since 1911, when brought to scientific knowledge, the photocatalysis followed a difficult and challenging road to become a sustainable and ecofriendly technology. Nowadays, the light energy can be successfully used to decompose complex, low biodegradable or recalcitrant pollutants for the benefit of the environment. Furthermore, the chemical energy stored in the organic wastes can be converted into electricity and hydrogen during the photodegradation process. Thus, this Special Issue will focus on innovative and recent developments of engineered-photocatalysts of different scale, photocatalyst doping agents/cocatalysts, photocatalyst immobilization/support materials, photocatalytic reactors/photocatalytic fuel cells, related to “Photocatalytic Degradation of Organic Wastes”, covering experimental, theoretical, process optimization and modelling. It is my pleasure to invite you to submit a manuscript to this Special Issue. Original research papers and reviews in areas of topical interest are welcome.

### Guest Editor

Dr. Iuliana Deleanu

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### Deadline for manuscript submissions

closed (31 May 2023)



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### Message from the Editor-in-Chief

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#### Editor-in-Chief

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