

Special Issue

Solar Chemistry and Photocatalysis: Environmental Applications

Message from the Guest Editors

This Special Issue comprises selected papers from the Proceedings of the 11th European Conference on Solar Chemistry and Photocatalysis: Environmental Applications (SPEA11) that will be held from 6 to 10 June 2022 in Turin, Italy. **A 30% discount on the Article Processing Charge (APC) will be provided for SPEA11 participants.** The European Conference on Solar Chemistry and Photocatalysis: Environmental Applications (SPEA), started in 2000, reports the advances and future challenges in the field of photocatalysis, solar photochemistry, and environment-related applications. The SPEA11 edition will cover research fields as varied as the following:

- Process fundamentals, modeling, and mechanistic studies;
- New materials and hybrid systems for photocatalysis and solar light utilization;
- Environmental photochemistry and photocatalysis;
- Green synthesis, H₂ production, and CO₂ utilization by solar photochemistry and photocatalysis;
- Air treatment;
- Water treatment and disinfection;
- Photo(catalytic) reactors, theory, and applications;
- Standardization and commercial applications.

Guest Editors

Prof. Dr. Paola Calza

Department of Chemistry, University of Torino, Via P. Giuria, 5, 10125 Torino, Italy

Prof. Dr. Sixto Malato

Plataforma Solar de Almería-CIEMAT. Ctra. Senés km 4, 04200 Tabernas (Almería), Spain

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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