

Special Issue

Feature Papers in Environmental Catalysis

Message from the Guest Editors

Environmental catalysis has become one of the most important areas within the catalysis field, and a theme of growing interest. Therefore, this Special Issue aims to collect original research articles, reviews, short communications, and perspectives reflecting the trends in this field. Submissions on the various aspects of environmental catalysis are welcome—namely, on the development of catalysts to remove inorganic and organic pollutants in air and water streams, valorization of wastes into useful products, innovative catalytic processes for pollution control, and new catalytic processes for environmental applications, among others. Manuscripts on applying a life cycle assessment to evaluate the sustainability of innovative catalytic processes and reaction pathways are also welcomed.

Keywords:

- heterogeneous catalysts
- catalytic oxidation
- catalytic reduction
- innovative catalytic processes

Dr. Olívia Salomé G.P. Soares

Guest Editors

Prof. Dr. Dionysios (Dion) Demetriou Dionysiou
Environmental Engineering and Science Program, Department of
Chemical and Environmental Engineering (ChEE), University of
Cincinnati, Cincinnati, OH 45221-0012, USA

Dr. Salomé Soares

Laboratory of Separation and Reaction Engineering—Laboratory of
Catalysis and Materials (LSRE-LCM), Department of Chemical
Engineering, Faculty of Engineering, University of Porto, 4200-465
Porto, Portugal

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
catalysts@mdpi.com

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