Special Issue

Photo-/Electro-/Photoelectro-Catalytic Removal of Pollutants in Environmental Matrices

Message from the Guest Editor

In the last decade, a significant amount of research has been dedicated to applying photo-/electro-/photoelectro-chemical technology to pollutant treatment. To promote further research on this technology, we are pleased to invite you to contribute to this Special Issue entitled "Photo-/Electro-/Photoelectro-Catalytic Removal of Pollutants in Environmental Matrices". Topics of interest include, but are not limited to, the following research areas:

- Removal of emerging pollutants by photo-/electro-/photoelectro-catalysis;
- Separation of pollutants from environmental matrices for photo-/electro-/photoelectro-chemical analysis and detection;
- Novel photo-/electro-/photoelectro-catalytic materials;
- Intrinsic mechanisms of removal or material construction;
- Toxicity assessment, risk, and environmental impact after pollutant removal by photo-/electro-/photoelectro-catalysis;
- Unique photo-/electro-/photoelectro-catalytic reactors;
- Application of photo-/electro-/photoelectro-catalytic in specific matrices.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Separations offers the scientific community a highquality, open-access journal option with rapid time-topublication without any sacrifice of a rigorous peerreview process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

Prof. Dr. Frank L. Dorman Department of Chemistry, Dartmouth College, Hanover, NH 03755, USA

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