Special Issue

Porous Carbon-Based Electrodes

Message from the Guest Editors

The scope of this Special Issue includes, but is not limited to: Novel preparation of gas diffusion electrodes; Scalability of gas diffusion electrodes;

Electrosynthesis inside the porosity;

Energy transformation and energy storage;

Wastewater treatments:

Electrochemical sensing and biosensing;

Free metal catalyst porous carbon-based electrodes. The are pleased to invite you to contribute original experimental and theoretical full or critical minireviews, reflection articles or research manuscripts to the forthcoming Special Issue, "Porous carbon-based electrodes", of C. Reflections and critical (mini)reviews on recent progress and trends in porous carbon-based electrode preparation and their applications are welcome, and will help academics and researchers in fields such as electrochemistry, materials science and chemical engineering, among others.

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Deadline for manuscript submissions

closed (28 July 2023)



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Message from the Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 24.3 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).

