

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. We 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.

Guest Editors

Prof. Dr. Jesús Iniesta

Department of Physical Chemistry and Institute of Electrochemistry, University of Alicante, 03690 San Vicente del Raspeig, Spain

Dr. Alicia Gomis-Berenguer

Institute of Electrochemistry, University of Alicante, 03080 Alicante, Spain

Deadline for manuscript submissions

closed (28 July 2023)



C

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 1.6



mdpi.com/si/157310

C

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

[mdpi.com/journal/
carbon](https://mdpi.com/journal/carbon)





C

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 1.6



[mdpi.com/journal/
carbon](https://mdpi.com/journal/carbon)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Craig E. Banks
Faculty of Science and Engineering, Manchester Metropolitan
University, Chester Street, Manchester M1 5GD, UK

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, CAPlus /
SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Materials Science, Multidisciplinary)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 19.8 days after
submission; acceptance to publication is undertaken in 3.6
days (median values for papers published in this journal in
the first half of 2024).