

## Special Issue

# Sustainable but Affordable NMR Spectroscopy and MRI Technological Solutions

### Message from the Guest Editors

In this Special Issue, we invite colleagues to submit original research and review articles that will fit one of the following categories:

- Sustainable NMR and MRI technological solutions that could make this technology more environmentally friendly with a reduced carbon footprint. This could, for instance, cover advances in energy-efficient magnets, coils, gradients, amplifiers, etc.
- Advances in disease-specific (e.g., neuro, cardiac, cancer) or anatomical body region NMR and MR technology that could make it more accessible to wider population both in low- and high-income economies.
- Any lessons that could be learned from other sectors or disciplines that could make the design, manufacture, installation and use of MR systems greener and sustainable.
- Ideas or suggested solutions on how to bring NMR-based (pre)-clinical research closer to academics in developing economies.

### Keywords

- NMR spectroscopy, MRI
- sustainable, reduced carbon footprint
- health inequality, global health
- imaging poverty, greener technologies

### Guest Editors

Dr. Sola Adeleke

Prof. Dr. Yi Zhang

Dr. Olukayode Aremu

### Deadline for manuscript submissions

closed (15 August 2023)



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*Magnetochemistry*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[magnetochemistry@mdpi.com](mailto:magnetochemistry@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Carlos J. Gómez García

Department of Inorganic Chemistry, Faculty of Chemistry, University of Valencia, C/Dr. Moliner 50, 46100 Burjassot, Spain

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