



an Open Access Journal by MDPI

Functional Molecular Materials Insights—a Themed Issue in Honour of Professor Manuel Almeida on the Occasion of His 70th Birthday

Guest Editors:

Dr. Laura C. J. Pereira

C2TN, Center for Nuclear Sciences and Technologies, DECN, Department of Nuclear Sciences and Engineering, Instituto Superior Técnico, University Lisbon, P-2695-066 Bobadela LRS, Portugal

Dr. Dulce Belo

C2TN, Center for Nuclear Sciences and Technologies, DECN, Department of Nuclear Sciences and Engineering, Instituto Superior Técnico, University Lisbon, P-2695-066 Bobadela LRS, Portugal

Deadline for manuscript submissions: closed (20 October 2023)

Message from the Guest Editors

This Special Issue of *Magnetochemistry* aims to publish a collection of state-of-the-art research papers illustrating the recent achievements on the development of molecular materials, especially those with unconventional magnetic and transport properties, as well as their potential applications, particularly addressing the topics listed below:

- Design and preparation of new molecular building blocks;
- Molecular materials for next-generation batteries;
- Molecular materials with high-performance electronic and magnetic properties;
- Molecular materials in electronic devices;
- Molecular materials for bioscience and bioelectronics;
- New optical, magnetic and electrical sensors for advanced electronic applications;
- Electronic processes and relevant phenomena in molecular materials.

Special sue

Dr. Laura C. J. Pereira Dr. Dulce Belo *Guest Editors*



mdpi.com/si/132601