

## Special Issue

# Peptide-Based Electronic Materials

### Message from the Guest Editor

This Special Issue is focused on presenting the recent advances of peptide-based electronic materials. Original articles or review papers dealing with the following themes are welcomed: synthetic peptides of well-defined geometry and functionality for the study of the electron and charge transfer processes, comprehension of fundamental biological aspects, application in molecular electronics, solid-state applications of peptide-based nanomaterials, conductive nanostructures of self-assembling peptides, peptide-based biomaterials for biomedical applications, and single-molecule bioelectronics. I look forward to receiving your submissions for this Special Issue.

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### Guest Editor

Prof. Dr. Saverio Santi

Department of Chemical Sciences, University of Padova, Via Marzolo 1, 35131 Padova, Italy

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### Deadline for manuscript submissions

closed (31 December 2021)



## Electronic Materials

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CiteScore 3.9

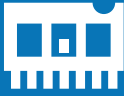


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## About the Journal

### Message from the Editor-in-Chief

I am delighted to introduce the new online open access journal *Electronic Materials* (ISSN 2673-3978). The aim of *Electronic Materials* is to publish high-quality and high-impact research papers, as well as review articles addressing recent advances in fundamental science, engineering, and practical applications of electronic materials. The interdisciplinary topics of the journal include materials science, device engineering, and the physics of electronic and magnetic properties. *Electronic Materials* also welcomes Special Issue proposals from academics and industrial researchers from all related fields. We encourage scientists and engineers worldwide to publish their innovative ideas and cutting-edge developments and technologies in the field of electronic materials.

The journal is now open for submission and the Editorial Team welcomes your manuscripts for publication.

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### Editor-in-Chief

Prof. Dr. Wojciech Pisula

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2. Department of Molecular Physics, Faculty of Chemistry, Lodz University of Technology, Zeromskiego 116, 90-924 Lodz, Poland

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