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Peptide-Based Electronic Materials

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Saverio Santi Guest Editor



