

## Special Issue

# Porphyrins Chemistry in Material Science

### Message from the Guest Editor

Porphyrins, metalloporphyrins, and related macrocycles are important molecules in several fundamental studies and for applications in important fields. Natural and synthetic porphyrins have been studied for more than a century, and their structures were elucidated by the most important chemists who obtained the Nobel prize for their studies. Recently, such macrocycles have been widely used as active receptors in sensors, as catalysts, in photovoltaic scaffolds, in non-linear optics, in photodynamic therapy, etc. Recently, investigations on materials chemistry have considered more such molecules for new exciting studies. This issue in *Materials* aims to focalize the attention of the scientific community involved in searching of new materials on these macrocycles, and we hope that this call will encourage further studies on the properties of this class of molecules.

### Guest Editor

Prof. Dr. Pietro Tagliatesta

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### Deadline for manuscript submissions

closed (31 August 2021)



## Materials

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## About the Journal

### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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