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# Ionic Liquids for Electrochemistry

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Deadline for manuscript submissions:
**closed (31 December 2019)**

## Message from the Guest Editor

Dear Colleagues,

Ionic liquids (ILs) are a distinct and useful class of functional materials. In the last few years, ILs have attracted much interest for their use as non-aqueous electrolytes in electrochemical applications, where their conductivity and electrochemical stability, together with other interesting features such as negligible vapor pressure and non-flammability, make them the ideal electrolytes for many interesting applications. This special field of electrochemistry has gained special growth, mainly driven by the urgent need for advanced materials of primary relevance for the development of highly efficient and environmentally benign industrial electrochemical processes.

This Special Issue is aimed at covering emerging and promising strategies for the development of sustainable electrochemical processes, focusing on the aspects that drive present and future research. Authors with expertise in such fields of research are strongly encouraged to submit their works for publication in this Special Issue of *Molecules* in the form of original research or review articles.

Prof. Dr. Martins Luísa Margarida
*Guest Editor*

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## Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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