Special Issue

Feature Review Papers in Electrochemistry, 2nd Edition

Message from the Guest Editors

Electrochemistry has stood out in recent decades as a key discipline for facing the new challenges of the 21st century. The role of electrochemistry in environmental applications, energy conversion and storage, sensor technology, and the development of new materials is expanding as the century progresses, making it clear that the wide spectra of technologies related to electrochemistry have a solid present and a promising future. Critically, electrochemistry supports important contributions to both basic research on electrochemical science and to the development of technology through electrochemical engineering. This Special Issue (2nd Edition) will focus on current trends in the fields of electrochemical science and technology devoted to the design of processes that ensure sustainable development. Topics may range from environmental applications to energy storage/conversion and the synthesis/characterization of novel electroactive materials. Review papers that fall into the scope of boundary technologies, such as electrocatalysis, or combined processes, such as photoelectrochemistry, are also welcome.

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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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