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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 20<sup>th</sup> 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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## Special Issue

### Experimental and Computational Photochemistry of Bioorganic Molecules

Guest Editor:

**Prof. Dr. Carlos E. Crespo-Hernández**

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Deadline for  
manuscript submissions:  
**15 October 2016**

## Message from the Guest Editor

Dear Colleagues,

It is my great pleasure to invite you to submit an article for a high-profile Special Issue on “Experimental and Computational Photochemistry of Bioorganic Molecules” to be published in *Molecules*. This Special Issue aims to highlight research on light-induced processes in nucleic acids and amino acids, as well as their derivatives and analogues, in both the gas and condensed phases. This includes, but is not limited to, new experimental and theoretical methodologies in the electronic and structural dynamics of these biomolecules. Research articles focusing on electronic and vibrational relaxation mechanisms; excited-state charge, energy, hydrogen, or proton transfer phenomena; and elucidation of probable mechanisms of product formation or product repair are among topics that this Special Issue aims to address. Reviews articles and perspectives from experts in the field are also welcome.

Prof. Dr. Carlos E. Crespo-Hernández  
Guest Editor

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