

Special Issue

Electron and Photon Interactions with Bio(Related) Molecules

Message from the Guest Editor

Electron and photon interactions play a vital importance in biological processes, from the origin of living systems to complex biological processes. Medical applications, namely diagnostic and therapeutic processes, are also based on electron (low and high energy) and photon interactions with biological tissues. Apart from these applications, chemical and pharmaceutical applications centered on molecular manipulation and drug design have attracted special attention from scientists in terms of using electrons and photons as a tool in chemical processing. The aim of this Special Issue is to combine the most recent and outstanding studies on electron and photon interactions with bio(related) molecules. The association of gas, liquid, and condensed phases with quantum chemical and dynamical studies is aimed at bringing new insights and opening new research pathways, bringing together science complementarities.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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