Special Issue

qFRET and Molecular Interactions

Message from the Guest Editor

This Special Issue is dedicated to quantitative FRET and related technologies in basic and translational research and development. Fluorescence technologies have become increasingly powerful and popular in biological and biomedical research; among them, FRET is one of the major players from fundamental molecular interactions in vitro and in vivo as well as in diagnosis, such as the recent RT-PCR of SARS-Cov-2 diagnosis, and drug discovery. Recent developments have enabled further applications of this technology. This Special Issue, welcomes both reviews and original research papers representing the cutting edge of qFRET in the field.

Guest Editor

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Deadline for manuscript submissions

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As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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