

Special Issue

Photoactive Molecules

Message from the Guest Editors

This special issue of *Molecules* is focused on studies of photoactive molecules. Contributions that describe any molecular aspects of photochemistry are welcome. We are interested in topics that span organic synthesis, inorganic chemistry, materials science, nanoscale phenomena, and photophysical chemistry. We are interested in articles describing new strategies for the synthesis and assembly of molecules, as well as the use of light to modify surfaces, to effect transformations, and the use of photoactive molecules in sensors and for light harvesting. We encourage authors to submit research papers and comprehensive reviews for this Special Issue. We hope that the submissions will reflect the diverse nature of this field.

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Deadline for manuscript submissions

closed (15 August 2016)



Molecules

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Impact Factor 4.6
CiteScore 8.6
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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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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