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Photoactive Molecules

Guest Editors:

Prof. Dr. Scott Reed

Department of Chemistry,
University of Colorado Denver,
Campus Box 194, P.O. Box
173364, Denver, CO 80217, USA

Dr. Marino J. E. Resendiz

Department of Chemistry,
University of Colorado Denver,
Denver, CO, USA

Deadline for manuscript
submissions:

closed (15 August 2016)

Message from the Guest Editors

Dear Colleagues,

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.

Dr. Scott Reed
Dr. Marino Resendiz
Guest Editors



mdpi.com/si/4972

Special Issue



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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

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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Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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