

Special Issue

Solar Photocatalysis

Message from the Guest Editor

To increase our sustainability, we need to actively change our primary energy source from finite fossil fuel to renewable energy resources. Solar energy is certainly the largest source of renewable energy on Earth; besides, conversion of solar energy into useful forms by solar thermal and photovoltaic technologies, solar energy can be directly utilized for functional applications by means of solar photocatalysis. This Special Issue is intended to report the recent technological development in solar photocatalysis and its significant contribution.

Guest Editor

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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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