



an Open Access Journal by MDPI

Solar Photocatalysis

Guest Editor:

Prof. Dr. Michael K. H. Leung

Ability R&D Energy Research
Centre, City University of Hong
Kong, Hong Kong, China

Deadline for manuscript
submissions:

closed (31 December 2016)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Michael K. H. Leung
Guest Editor



mdpi.com/si/6084

Special Issue



an Open Access Journal by MDPI

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)