Special Issue

New Challenges of Photochemistry in Organic Synthesis

Message from the Guest Editor

This Special Issue will focus on modern techniques of organic synthesis using UV and visible light sources. These include flow chemistry, photocatalysis, and the intervention of reactive intermediates in synthesis (e.g., carbon-centered free radicals, carbenes, and carbanions). The field of photocatalysis in the context of electron transfer and the development of photocatalysts will also be included. Photochemical synthesis in restricted environments such as solid matrices, zeolites, and other molecular cages will be examined.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)

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About the Journal

Message from the Editor-in-Chief

Organics is an open-access journal that offers rapid dissemination of innovative, informative, and impactful results in every aspect of organic chemistry, with a particular emphasis on new or significantly improved research results in the field of organic chemistry. The aim of this journal is to encourage scientists to publish their experimental and theoretical results in great detail to facilitate the advancement of organic chemistry. Main subject areas include but are not limited to: organic synthesis, synthetic methodology, theoretical organic chemistry, physical organic chemistry, supramolecular and macromolecular chemistry, heterocyclic chemistry, organocatalysis, bioorganic chemistry, organometallic chemistry, functional organic materials, etc. There is no restriction on the maximum length of the papers. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible.

Editor-in-Chief

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