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Molecules from Catalytic Processes

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Message from the Collection Editor

Dear Colleagues,

Catalytic reactions represent an outstanding tool to access structurally-complex molecules of relevant interest for academia and industry. Often, sequential catalytic transformations lead to a high level of molecular sophistication that is hard to reach through the traditional organic chemistry. The use of readily available starting materials avoiding at the same time tedious separation steps increases the synthetic importance and the potentiality of these catalytic processes. The focus of this Special Issue is to present papers that cover the synthesis of a single compound or a family of molecules through a catalytic transformation, including metal- or organocatalyzed syntheses. All contributions on this topic are encouraged.



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Topical Collection



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Message from the Editor-in-Chief

Molbank is a unique electronic journal that rapidly publishes very short articles, which typically encompass one compound per paper (“short notes”) as well as “communications”. The aim of this format is to prevent potentially useful scientific information from being lost. In many research groups, there are unpublished compounds that are available, which do not truly fit into a full paper or even a conventional short paper, e.g. because the main work in a series of compounds has already been published. Nevertheless, somebody else might be interested in just this particular compound. *Molbank* offers an excellent platform for preserving the aforesaid kind of information.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).

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