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Molecules from Radical Reactions

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Message from the Guest Editor

Dear Colleagues,

Radical reaction has been developed as one of the most powerful methods for constructing carbon–carbon and carbon–heteroatom bonds. Utilizing radical methodologies has advantages over ionic chemistry, for example due to the high functional group tolerance and the mild reaction conditions, because neutral radical intermediates are not charged species. Therefore, the use of free radical-mediated reactions in organic synthesis has continued to increase, addressing new strategies for synthesising structurally complex molecules. The focus of this Special Issue is on presenting papers that cover the synthesis of single and new compounds based on radical reactions, electron transfer reactions or photo-induced redox reactions. Short communication papers on this topic are also welcome.

Prof. Dr. Hideto Miyabe
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2023).

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