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## Molecules from Multicomponent Reactions

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### Message from the Guest Editor

This Special Issue is devoted to the fascinating topic of multicomponent reactions (MCRs). These reactions are a group of powerful and highly convergent chemical transformations capable of generating enormous structural diversity by reacting three or more starting materials simultaneously. These reactions utilize subtle differences in reactivity between various functional groups to allow a predictable series of reactions to occur in the same vessel, leading to the formation of the desired product. Furthermore, the product incorporates the vast majority of atoms from all starting materials in its framework, making MCRs inherently efficient and sustainable processes. There has been a tremendous amount of interest in MCRs over the last few decades and, as the demands for new and sustainable materials and medicines continue to increase, the topic will undoubtedly remain a focal point for synthetic chemists around the world.



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**Special** Issue



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## Message from the Editor-in-Chief

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