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Polynitrogen and Nitrogen-Oxygen Molecular Systems: Synthesis, Reactivity and Application

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Message from the Guest Editor

Polyheteroatom molecular systems are of paramount importance for the preparation of novel organic and metal–organic functional materials and pharmacologically active substances. This Special Issue plans to provide an overview of the most recent advances in the synthesis and reactivity of polynitrogen and nitrogen–oxygen molecular systems and their applications in diverse areas.

Potential topics include, but are not limited to:

the synthesis and reactivity of polynitrogen and nitrogenoxygen heterocycles;

organic azides and click reactions; nitro compounds; mesoionic and zwitter-ionic compounds; polynitrogen and nitrogen–oxygen organic ligands; organic and metal–organic functional materials; pharmacologically active substances.













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Message from the Editor-in-Chief

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