Special Issue

New Trends in Metathesis Catalysts

Message from the Guest Editor

More than 20 years after the development of the first well-defined ruthenium metathesis catalyst, this topic remains one of the hottest branches in chemistry and catalysis. Recent advances in this field include novel catalysts, ring-opening metathesis polymerization, the use of green solvents and aqueous metathesis catalysts, mechanistic studies on catalyst decomposition, Z-selective or photoactivated catalysts, the use of mechanochemistry in the synthesis of ruthenium catalysts, and many others. This Special Issue of *Catalysts* aims to provide an overview of the latest progress in Ruthenium Metathesis Catalysts with the goal of presenting the most recent scientific results in this field. We welcome both experimental and computational contributions, including full papers, communications, and reviews.

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Deadline for manuscript submissions

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Editor-in-Chief

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