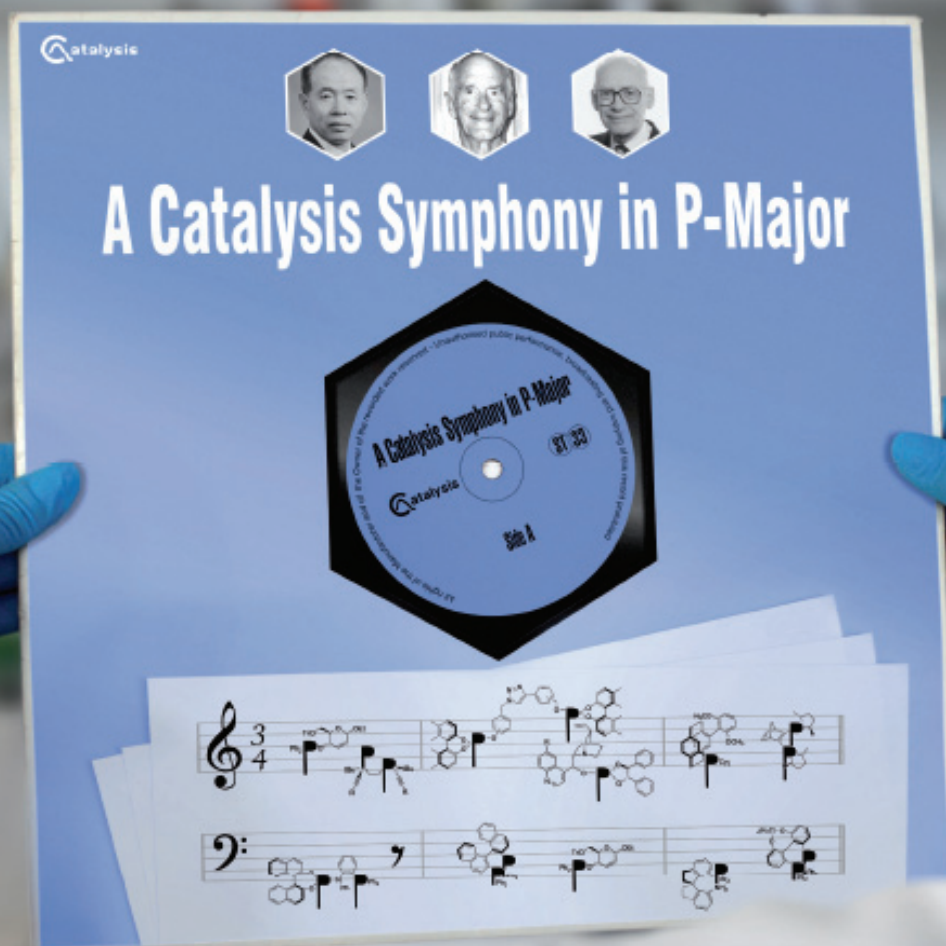


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Chiral Phosphorus Ligands

Although currently a large amount of phosphorus ligands are commercially available, efforts towards the synthesis of new phosphorus ligands continue. In their Review on p. 1708 ff., S. Lühf, J. Holz, and A. Börner summarize the multitude of protocols for chiral phosphorus ligand synthesis used in homogeneous metal catalysis. The syntheses of new P-chirogenic ligands, as well as ligands with supramolecular structures are likewise reviewed.

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Inside Cover:

Luehr S, Holz J, Boerner A *CHEMCATCHEM* 2011, 3, 1708 -1730. Some new developments in the synthesis of chiral phosphorus ligands.