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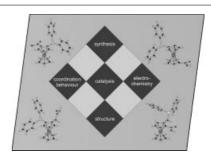
Pages 3773-3992

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## **COVER PICTURE**

The cover picture shows the structures of ferrocene-based phosphanyl-carboxylic acids that have been synthesized, characterized by various physicochemical methods, and further utilized as novel organometallic synthons, ligands in coordination compounds, and components of various catalytic systems over the last ten years that have passed since the discovery of the first representative. Some aspects of the chemistry of these and other related phosphanyl-ferrocenecarboxylic ligands addressed in the Microreview by P. Štěpnička on p. 3787 ff. are indicated in the centre of the cover picture, which is arranged in a chessboard-like manner to emphasize their close, and sometimes causal, relations and complementarity.



MICROREVIEW Contents

3787 Petr Štěpnička\*

The Chemistry of Phosphanyl-ferrocenecarboxylic Ligands

PPh<sub>2</sub>
Fe
Fe
CO<sub>2</sub>H

X/Y = PPh<sub>2</sub>/CO<sub>2</sub>H
CH<sub>2</sub>CO<sub>2</sub>H/PPh<sub>2</sub>

CH2PPh2/CO2H

**Keywords:** Ferrocene / Phosphanyl-carboxylic ligands / Coordination compounds / Catalysis / Phosphanes / Structure elucidation