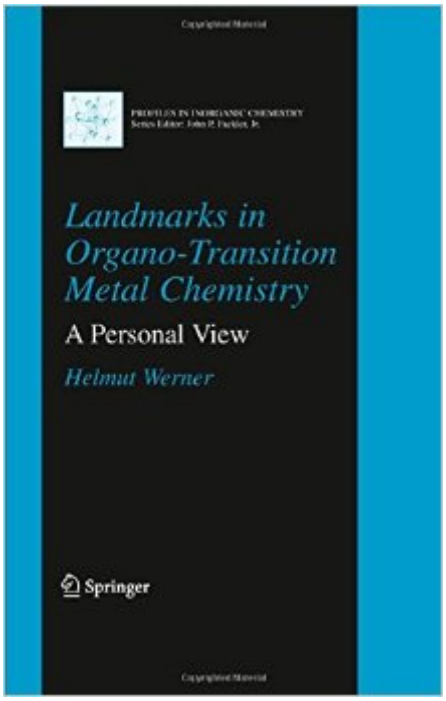
Landmarks In Organo-Transition Metal Chemistry: A Personal View (Profiles In Inorganic Chemistry)



Synopsis

Since the discovery of ferrocene and the sandwich-type complexes, the development of organometallic chemistry took its course like an avalanche and became one of the scientific success stories of the second half of the twentieth century. Based on this development, the traditional boundaries between inorganic and organic chemistry gradually disappeared and a rebirth of the nowadays highly important field of homogeneous catalysis occurred. It is fair to say that despite the fact that the key discovery, which sparked it all off, was made more than 50 years ago, organometallic chemistry remains a young and lively discipline.

Book Information

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Customer Reviews

This is a great book for anyone interested in the history of inorganic/organometallic chemistry. Helmut Werner includes a variety of stories about the history of organometallic chemistry that some may not be familiar with. He includes the classic and well-known story of the history of Ferrocene, but has more details about the development of sandwich compounds beyond just Fc. I highly recommend this book and I think it will be very useful for researchers as well as teachers, and graduate students or college students interested in the history of chemistry.

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