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Collana	Chemistry research and applications series
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Nota di bibliografia	Includes bibliographical references (p. [77]-89) and index.
Nota di contenuto	""CONTENTS""; ""PREFACE""; ""INTRODUCTION""; ""HISTORY OF DISCOVERY""; ""ETHYLMAGNESIATION OF OLEFINS CATALYZED BY ZR COMPLEXES""; ""CATALYTIC CYCLOALUMINATION AND CYCLOMAGNESIATION OF OLEFINS, ACETYLENES, AND ALLENES MEDIATED BY MG OR ALALKYLS""; ""ON MECHANISM OF OLEFIN ETHYLMAGNESIATION AND CYCLOALUMINATION CATALYZED BY ZR COMPLEXES""; ""SYNTHESIS OF MACRO METALLACARBOCYCLES THROUGH THE CATALYTIC CYCLOMETALATION REACTION OF UNSATURATED COMPOUNDS""; ""CONCLUSION""; ""BIBLIOGRAPHY""; ""INDEX""
Sommario/riassunto	A monograph that covers the data concerned the revealed first by Professor Dzhemilev phenomenon of catalytic replacement of transition metal atoms in metallacarbocycles by non-transition metal atoms to afford the said classes of organometallic compounds (OMC) and also the history of this discovery.