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Altri autori (Persone)	AnderssonPher G
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Nota di contenuto	pt. 1. Oxidation reactions -- pt. 2. Hydrogenation and reduction reactions -- pt. 3. C-c and C-hetero bond-forming reactions.
Sommario/riassunto	C-H, C-O, C-C, and C-Heteroatom bond forming processes by using metal-ligand approaches for the synthesis of organic compounds of biological, pharmacological and organic nanotechnological utility are the key areas addressed in this book. Authored by a European team of leaders in the field, it brings together innovative approaches for a variety of catalysis reactions and processes frequently applied in organic synthesis into a handy reference work. It covers all major types of catalysis, including homogeneous, heterogeneous, and organocatalysis, as well as mechanistic and computation