



# Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes

By Edwin C. Constable

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Topics covered include

- \* Principles of metal-ligand interaction
- \* Reactions of coordinated ligands with nucleophiles and electrophiles
- \* Oxidation and reduction of coordinated ligands
- \* Cyclic and encapsulating ligands, template effect and supramolecular chemistry

Carefully selected examples, lucidly designed figures and schemes as well as numerous study problems make this book an ideal guide for students and practitioners of organic synthesis. References to further reading are also included.

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