



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

By Edwin C. Constable

Download now

Read Online 

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable

This book is a highly readable introduction to the reactions of coordinated ligands, which have become a useful tool in organic synthesis. Bridging the gap between the traditional fields, this text presents the basic concepts of ligand reactivity as well as synthetic applications of these reactions.

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.

 [Download Metals and Ligand Reactivity: An Introduction to t ...pdf](#)

 [Read Online Metals and Ligand Reactivity: An Introduction to ...pdf](#)

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

By Edwin C. Constable

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable

This book is a highly readable introduction to the reactions of coordinated ligands, which have become a useful tool in organic synthesis. Bridging the gap between the traditional fields, this text presents the basic concepts of ligand reactivity as well as synthetic applications of these reactions.

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.

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable **Bibliography**

- Sales Rank: #7652327 in Books
- Published on: 1996-01-18
- Original language: English
- Number of items: 1
- Dimensions: 9.59" h x .61" w x 6.38" l,
- Binding: Paperback
- 308 pages

 [Download Metals and Ligand Reactivity: An Introduction to t ...pdf](#)

 [Read Online Metals and Ligand Reactivity: An Introduction to ...pdf](#)

Download and Read Free Online Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable

Editorial Review

From the Publisher

This book is a highly readable introduction to the reactions of coordinated ligands, which have become a useful tool in organic synthesis. Bridging the gap between the traditional fields, this text presents the basic concepts of ligand reactivity as well as synthetic applications of these reactions.

From the Back Cover

Edwin C. Constable *Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes* New, revised and expanded edition This book is a highly readable introduction to the reactions of coordinated ligands, which have become a useful tool in organic synthesis. Bridging the gap between the traditional fields, this text presents the basic concepts of ligand reactivity as well as synthetic applications of these reactions. 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 effects 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.

Users Review

From reader reviews:

Virginia Swain:

Inside other case, little men and women like to read book *Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes*. You can choose the best book if you appreciate reading a book. Given that we know about how is important a new book *Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes*. You can add expertise and of course you can around the world by the book. Absolutely right, due to the fact from book you can understand everything! From your country until foreign or abroad you will be known. About simple thing until wonderful thing it is possible to know that. In this era, you can open a book or even searching by internet device. It is called e-book. You can use it when you feel uninterested to go to the library. Let's go through.

Denice Cooke:

Do you considered one of people who can't read enjoyable if the sentence chained in the straightway, hold on guys this particular aren't like that. This *Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes* book is readable by you who hate the straight word style. You will find the details here are arrange for enjoyable reading experience without leaving even decrease the knowledge that want to supply to you. The writer connected with *Metals and Ligand Reactivity: An Introduction to the*

Organic Chemistry of Metal Complexes content conveys objective easily to understand by lots of people. The printed and e-book are not different in the articles but it just different such as it. So , do you nevertheless thinking Metals and Ligard Reactivity: An Introduction to the Organic Chemistry of Metal Complexes is not loveable to be your top record reading book?

Barbara Palmer:

The e-book untitled Metals and Ligard Reactivity: An Introduction to the Organic Chemistry of Metal Complexes is the e-book that recommended to you to learn. You can see the quality of the book content that will be shown to you. The language that creator use to explained their way of doing something is easily to understand. The copy writer was did a lot of investigation when write the book, to ensure the information that they share to you personally is absolutely accurate. You also could get the e-book of Metals and Ligard Reactivity: An Introduction to the Organic Chemistry of Metal Complexes from the publisher to make you more enjoy free time.

Charles Moreno:

In this era which is the greater man or who has ability to do something more are more special than other. Do you want to become certainly one of it? It is just simple approach to have that. What you have to do is just spending your time almost no but quite enough to have a look at some books. One of several books in the top list in your reading list is actually Metals and Ligard Reactivity: An Introduction to the Organic Chemistry of Metal Complexes. This book that is certainly qualified as The Hungry Mountains can get you closer in turning out to be precious person. By looking right up and review this e-book you can get many advantages.

Download and Read Online Metals and Ligard Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable #1EPKHV0UA9G

Read Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable for online ebook

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable Free PDF download, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable books to read online.

Online Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable ebook PDF download

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable Doc

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable Mobipocket

Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable EPub

1EPKHV0UA9G: Metals and Ligand Reactivity: An Introduction to the Organic Chemistry of Metal Complexes By Edwin C. Constable