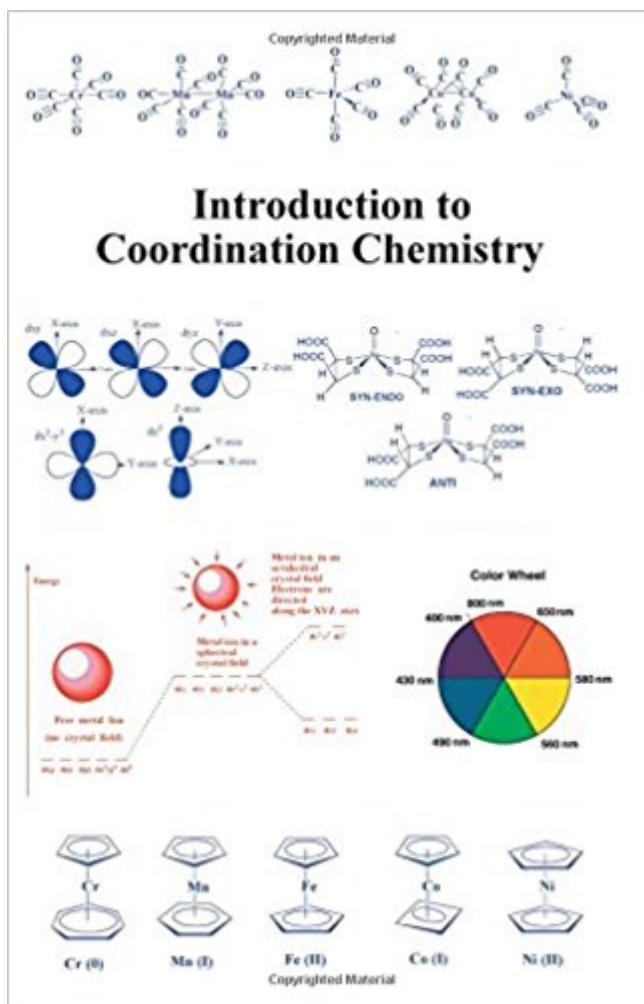


## The book was found

# Introduction To Coordination Chemistry



## Synopsis

Introduction to Coordination Chemistry is a chronological survey of the essentials of transition metal chemistry. With an emphasis on coordination and geometry, this text describes the structure and bonding of metal-complexes using the strengths, and pointing out the weaknesses, of VSEPR, Crystal Field, Ligand Field, and Molecular Orbital theories. This text includes numerous problems and exercises, and is designed for a 2-3 hr sophomore-level college course. Because of the larger scope of the book, including a chapter on organometallics, it is well-equipped for use as a concise supplement to the massive inorganic texts currently in use in upper-level undergraduate courses.

## Book Information

Paperback: 203 pages

Publisher: Infinity Publishing (June 30, 2005)

Language: English

ISBN-10: 0741427028

ISBN-13: 978-0741427021

Product Dimensions: 5.5 x 0.6 x 8.5 inches

Shipping Weight: 7.2 ounces (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 2 customer reviews

Best Sellers Rank: #658,003 in Books (See Top 100 in Books) #144 in Books > Science & Math > Chemistry > Inorganic #2221 in Books > Textbooks > Science & Mathematics > Chemistry

## Customer Reviews

The author is a Professor of Chemistry at Tennessee Technological University where he has taught since 1989. With a Ph.D. in Organometallic Chemistry from Virginia Tech and post-docs at University of Cincinnati and Oak Ridge National Laboratory, the author has enjoyed working in the fields of organo-transition metal chemistry and nuclear medicine. He holds two patents for the Re-188 isotope generator and has published numerous papers on transition metals with a focus on ligands. Currently, he loves working with his 8-10 research undergraduates synthesizing new compounds. He is married to a lovely wife and the proud father of three sons.

Good and clear overview of complex ions and coordination chemistry!

Prof. Lisic provides a great concise and easy to understand introduction to coordination chemistry and basic inorganic chemistry principles. Even at the graduate level this book serves as a useful

reference when in need of a quick refresher.

[Download to continue reading...](#)

Infrared and Raman Spectra of Inorganic and Coordination Compounds, Applications in Coordination, Organometallic, and Bioinorganic Chemistry Infrared and Raman Spectra of Inorganic and Coordination Compounds, Part B: Applications in Coordination, Organometallic, and Bioinorganic Chemistry, 5th Edition Introduction to Coordination Chemistry (Inorganic Chemistry: A Textbook Series) Coordination Chemistry of Macrocyclic Compounds (Oxford Chemistry Primers) Introduction to Coordination Chemistry Descriptive Inorganic, Coordination, and Solid State Chemistry Integrated Approach to Coordination Chemistry: An Inorganic Laboratory Guide Coordination Chemistry Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review The Guitar Finger-Gym: Build Stamina, Coordination, Dexterity and Speed on the Guitar 4-Way Coordination: A Method Book for the Development of Complete Independence on the Drum Set Rhythm and Drumming Demystified: A Method to Expand Your Vocabulary While Improving Your Reading, Timekeeping, Coordination, Phrasing, and Polyrhythmic Skills. Rockin' Bass Drum, Bk 1: A Repertoire of Exciting Rhythmic Patterns to Develop Coordination for Today's Rock Styles Boxing WOD Bible: Boxing Workouts & WODs to Increase Your Strength, Agility & Coordination for Boxing, Fitness & Fat Loss The Little League Guide to Tee Ball : Helping Beginning Players Develop Coordination and Confidence Film Production Management 101-2nd edition: Management & Coordination in a Digital Age Professional Event Coordination Rational Ritual: Culture, Coordination, and Common Knowledge Exercises for Stroke: The Complete Program for Rehabilitation through Movement, Balance, and Coordination

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)