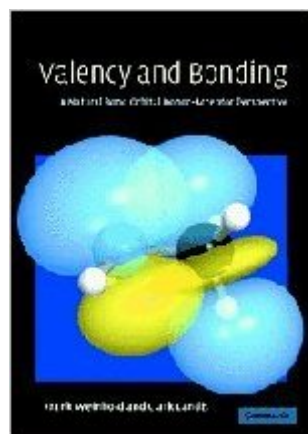


The book was found

Valency And Bonding: A Natural Bond Orbital Donor-Acceptor Perspective



Synopsis

This textbook develops the foundations of Lewis- and Pauling-like localized structural and hybridization concepts to present the first modernized overview of chemical valency and bonding theory. Directly based on current computational technology, it serves as both a general textbook exposition of modern Lewis, hybridization, and resonance concepts and a comprehensive compilation of NBO-based bonding descriptors--for prototype molecular and supramolecular organic and inorganic species.

Book Information

Hardcover: 760 pages

Publisher: Cambridge University Press; 1 edition (September 5, 2005)

Language: English

ISBN-10: 0521831288

ISBN-13: 978-0521831284

Product Dimensions: 6.8 x 2.2 x 9.7 inches

Shipping Weight: 3.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,000,781 in Books (See Top 100 in Books) #118 in Books > Science & Math > Chemistry > Physical & Theoretical > Quantum Chemistry #577 in Books > Science & Math > Chemistry > Physical & Theoretical > Physical Chemistry #1632 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry

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

Valency and Bonding: A Natural Bond Orbital Donor-Acceptor Perspective The Orbital Perspective: Lessons in Seeing the Big Picture from a Journey of 71 Million Miles ON HER MAJESTY'S SECRET SERVICE: JAMES BOND 007 MOVIE POSTER BOOK, VOL 6: Movie Posters, Lobby Cards, Movie Stills And Photographs From Around The World (JAMES BOND 007 MOVIE POSTER BOOKS) THUNDERBALL: JAMES BOND 007 MOVIE POSTER BOOK, VOL. 4: Movie Posters, Lobby Cards And Movie Stills From Around The World (JAMES BOND 007 MOVIE POSTER BOOKS) YOU ONLY LIVE TWICE: JAMES BOND 007 MOVIE POSTER BOOK, VOL 5: Movie Posters, Lobby Cards And Movie Stills From Around The World (JAMES BOND 007 MOVIE POSTER BOOKS) FROM RUSSIA WITH LOVE: JAMES BOND 007 MOVIE POSTER BOOK, VOL. 2: Movie Posters, Lobby Cards And Movie Stills From Around The World (JAMES BOND 007 MOVIE POSTER BOOKS) GOLDFINGER: JAMES BOND 007 MOVIE POSTER BOOK, VOL. 3:

Movie Posters, Lobby Cards And Movie Stills From Around The World (JAMES BOND 007 MOVIE POSTER BOOKS) OCTOPUSSY JAMES BOND 007 MOVIE POSTER BOOK, VOL. 13: Movie Posters, Lobby Cards, Movie Stills And Photographs From Around The World (JAMES BOND 007 MOVIE POSTER BOOKS) The ITU and Managing Satellite Orbital and Spectrum Resources in the 21st Century (SpringerBriefs in Space Development) Natural Remedies for Dogs : 101 Safe & Natural Essential Oils' Remedies for Your DOG: (Natural Remedies For Dogs, Essential Oils Remedies For Dogs, Natural Dog Care, Recipes For Dogs, Home Remedies) Molecular Orbital Studies in Chemical Pharmacology Orbital Interactions in Chemistry AB INITIO Molecular Orbital Theory Life of a Scientist: An Autobiographical Account of the Development of Molecular Orbital Theory Living Donor Kidney Transplantation: Current Practices, Emerging Trends and Evolving Challenges The Gift of Life: The Reality Behind Donor Organ Retrieval A Gift of Life: A Page From the Life of a Living Organ Donor Zak's Safari: A Story about Donor-Conceived Kids of Two-Mom Families Abusing Donor Intent: The Robertson Family's Epic Lawsuit Against Princeton University Lost in Transplantation: Memoir of an Unconventional Organ Donor

[Dmca](#)