

1. Record Nr.	UNINA9910458486203321
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Titolo	Molecular orbitals of transition metal complexes [[electronic resource] /] / Yves Jean ; translated by Colin Marsden
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2005
ISBN	1-280-84624-0 0-19-151369-5 1-4294-6926-9
Descrizione fisica	1 online resource (288 p.)
Disciplina	546.6
Soggetti	Transition metal complexes Metal complexes Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Introduction; Chapter 1 Setting the scene; Chapter 2 Principal ligand fields: interactions; Chapter 3 -type interactions; Chapter 4 Applications; Chapter 5 The isolobal analogy; Chapter 6 Elements of group theory and applications; Answers to exercises; Bibliography; Index
Sommario/riassunto	This book starts with the most elementary ideas of molecular orbital theory and leads the reader to an understanding of the electronic structure, geometry and reactivity of transition metal complexes. The pedagogical aim is to give the student a theoretical method of analysis which relies on some simple ideas (symmetry and overlap), applicable to problems of varying complexity. - ;This book starts with the most elementary ideas of molecular orbital theory and leads the reader progressively to an understanding of the electronic structure, geometry and, in some cases, reactivity of transition me