

1. Record Nr.	UNINA9910877987803321
Titolo	Topics in inorganic and organometallic stereochemistry // edited by Gregory L. Geoffroy
Pubbl/distr/stampa	New York, : John Wiley & Sons, 1981
ISBN	1-282-30561-1 9786612305610 0-470-14721-0 0-470-14743-1
Descrizione fisica	1 online resource (366 p.)
Collana	Topics in stereochemistry ; ; 12
Altri autori (Persone)	GeoffroyGregory L
Disciplina	541.2/23 s 541.223
Soggetti	Stereochemistry Chemistry, Physical and theoretical
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 indexes.
Nota di contenuto	INORGANIC AND ORGANOMETALLIC STEREOCHEMISTRY; CONTENTS; STEREOCHEMICAL NOMENCLATURE AND NOTATION M INORGANIC CHEMISTRY; STEREOCHEMISTRY OF REACTIONS OF TRANSITION METAL-CARBON SIGMA BONDS; ASYMMETRIC SYNTHESIS MEDIATED BY TRANSITION METAL COMPLEXES; STRUCTURES OF METAL NITROSYLS; THE STEREOCHEMISTRY OF GERMANIUM AND TIN COMPOUNDS; STEREOCHEMISTRY OF TRANSITION METAL CARBONYL CLUSTERS; SUBJECT INDEX; CUMULATIVE INDEX, VOLUMES 1-12
Sommario/riassunto	This volume is devoted entirely to inorganic and organometallic stereochemical subjects. Discusses the systematic notations that have been developed to satisfy the needs for a rational and systematic stereochemical nomenclature. Reviews the stereochemical aspects of the changes of bonding at carbon centers induced by metals, either catalytically or stoichiometrically. Also reviews the major achievements in current stereochemical research-the synthesis of asymmetric compounds mediated by transition metals. Discusses the structures of transition metal carbonyl clusters, summarizing recent progres

