

1. Record Nr.	UNINA9910830008103321
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Titolo	Symmetry, spectroscopy, and crystallography : the structural nexus // Robert Glaser
Pubbl/distr/stampa	Weinheim, Germany : , : Wiley-VCH, , 2015 ©2015
ISBN	3-527-68421-2 3-527-68419-0 3-527-68420-4
Descrizione fisica	1 online resource (345 pages) : illustrations, tables
Disciplina	548
Soggetti	Crystallography Symmetry (Physics) Stereochemistry Cristal-lografia Simetria (Física) Estereoquímica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Symmetry/Pseudosymmetry: Chirality in molecules, in nature, and in the cosmos -- Enantiospecificity of pheromones, sweeteners, fragrances, and grugs -- Bonding parameters and the effect of local environment on molecular -- Historical development of structural chemistry: from alchemy to modern structural theory -- Chiroptical properties -- Symmetry comparison of molecular subunits: symmetry in nuclear magnetic resonance spectroscopy and in dynamic NMR -- Prochirality, Asymmetric hydrogenation reactions, and the Curtin-Hammett principle -- Stereogenic elements, chirotopicity, permutational isomers, and gear-like correlated motion of molecular subunits -- Symmetry in extended periodic arrays of molecular tiling rules for nonperiodic quasicrystal packing -- Multiple molecules in the asymmetric unit, "faking it". pseudosymmetry emulation of achiral

higher order space filling in Kryptoracemate chiral crystals -- Platonic-Solid geometry molecules and crystallographic constraints upon molecular geometry, Symmetry distortions from ideality -- Solid-State NMR Spectroscopic/X-ray crystallographic investigation of conformational polymorphism/Pseudopolymorphism in crystalline stable and labile hydrated drugs -- NMR spectroscopic differentiation of diastereomeric isomers having special positions of molecular symmetry -- Stereochemistry of medium ring conformations -- The pharmacophore method assisted drug design -- The X-ray structure-based method of rational design -- Helical Stereochemistry.

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