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Optical Activity 300 9.8 Polarized Crystal Spectra 304 9.9 Spin-Orbit Coupling and Double Groups 307 9.10 Notation for Types of Electronic Spectra 313 Additional Reading 314 Problems 315 10 Vibrational Spectroscopy SYMMETRY IN BONDING AND SPECTRA - GBV Get this from a library! Symmetry in Bonding and Spectra : an Introduction.. [Bodie E Douglas; Charles A Hollingsworth] -- Many courses dealing with the material in this text are called ""Applications of

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interactions with them (Figure [\\(\PageIndex{11}\\)](#)). In halide ions, X⁻, or aqua ligands, H₂O, the π symmetrical p orbitals have lower energy than the metal t_{2g} orbitals and a ...

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304 9.9 Spin-Orbit
Coupling and Double
Groups 307 9.10 Notation
for Types of Electronic
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