

Molecular electronic structures of transition metal complexes I

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20406113&lokasi=lokal>

Abstrak

This book about electronic structures of oxo-metal ions, early days in kemisk laboratorium IV and later studies, transition metal corrole coordination chemistry. A review focusing on electronic structural studies, chemical sensing with semiconducting metal phthalocyanines, biological outer-sphere coordination, ligand field and molecular orbital theories of transition metal X-ray absorption edge transitions, and time-resolved X-ray diffraction : the dynamics of the chemical bond.