Homework Exercises

- 3: Chemical Bonding - The Classical Description

- 4: Introduction to Quantum Mechanics

- 5: Quantum Mechanics and Atomic Structure

- 6: Quantum Mechanics and Molecular Structure
7: Bonding in Organic Molecules

8: Bonding in Transition Metal Compounds and Coordination Complexes

*Thumbnail: Spinning Buckminsterfullerene (\(\text{C}_{60}\)). (CC BY-SA 3.0; unported; Sponk).*