

## CHAPTER OVERVIEW

### 6: The Chemical Bond

- 6.1: Introduction
- 6.2: An Electrostatic Interpretation of the Chemical Bond
- 6.3: The Effect of the Pauli Principle on Chemical Binding
- 6.4: The Quantum Mechanical Explanation of Valency
- 6.5: Molecular Geometry
- 6.6: Literature References
- 6.E: Exercises

---

This page titled [6: The Chemical Bond](#) is shared under a [CC BY-NC-SA 4.0](#) license and was authored, remixed, and/or curated by [Richard F. W. Bader](#) via [source content](#) that was edited to the style and standards of the LibreTexts platform.