

CHAPTER OVERVIEW

13: Intermolecular Forces

Intermolecular forces are forces of attraction or repulsion which act between neighboring particles (atoms, molecules, or ions). They are weak compared to the intramolecular forces, the forces which keep a molecule together.

[13.1: Intermolecular Interactions](#)

[13.2: The Ionic Bond](#)

[13.3: Types of Intermolecular Forces](#)

[13.4: Hydrogen Bonding](#)

[13.5: The Structure and Properties of Water](#)

[13.6: Hydrophobic Interaction](#)

[13.E: Intermolecular Forces \(Exercises\)](#)

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