- 1 The Gene: A Concept in Flux
- 2 The Legacy of the Nineteenth Century
- 3 Mendel's Findings
- 4 From Crossing to Mapping: Classical Gene Concepts
- 5 Classical Genetics Stretches Its Limits
- 6 Constructing and Deconstructing the Molecular Gene
- 7 The Toolkit of Gene Technology
- 8 Development and the Evolving Genome
- 9 Postgenomics, Systems Biology, Synthetic Biology
- 10 The Future of the Gene
- Acknowledgments
- Bibliography

Index