

Bibliography

General inorganic chemistry texts

1. Weller, M. T., Overton, T. L., Rourke, J. P., Armstrong, F. A. (2018). *Inorganic Chemistry* (7th edn), Oxford University Press.
2. Housecroft, C. E., Sharpe, A. G. (2018). *Inorganic Chemistry* (5th edn), Pearson.
3. Huheey, J. E., Keiter, E. A., Keiter, R. L. (1993). *Inorganic Chemistry: Principles of Structure and Reactivity* (4th edn), Harper and Row.
4. Cotton, F. A., Wilkinson, G., Gaus, P. (1995). *Basic Inorganic Chemistry* (3rd edn), Wiley.
5. Cotton, F. A., Wilkinson, G., Murillo, C. A., Bochmann, M. (1999). *Advanced Inorganic Chemistry* (6th edn), Wiley.
6. Greenwood, N. N., Earnshaw, A. (1997). *Chemistry of the Elements* (2nd edn), Elsevier.

Texts dealing with structural inorganic chemistry and bonding

1. Wells, A. F. (1984). *Structural Inorganic Chemistry* (5th edn), Oxford University Press.
2. Gillespie, R. J., Hargittai, I. (1991). *The VSEPR Model of Molecular Geometry*, Allyn and Bacon.
3. Müller, U. (1993). *Inorganic Structural Chemistry*, Wiley.
4. Alcock, N. W. (1990). *Bonding and Structure*, Ellis Horwood.
5. Hoffmann, R. (1988). *Solid and Surfaces: A Chemist's View of Bonding in Extended Structures*, VCH.

Texts dealing specifically with main group chemistry

1. Massey, A. G. (2000). *Main Group Chemistry* (2nd edn), Wiley.
2. Henderson, W. (2000). *Main Group Chemistry*, Royal Society of Chemistry.

Texts dealing with the general understanding of inorganic chemistry and related topics

1. Owen, S. M., Brooker, A. T. (1991). *A Guide to Modern Inorganic Chemistry*, Longman.
2. Barrett, J. (1991). *Understanding Inorganic Chemistry*, Ellis Horwood.
3. Murphy, B., Murphy, C., Hathaway, B. J. (1998). *Basic Principles of Inorganic Chemistry: Making the Connections*, Royal Society of Chemistry.
4. Winter, M. J. (2016). *Chemical Bonding*, Oxford University Press.
5. Keeler, J., Wothers, P. (2008). *Chemical Structure and Reactivity: An Integrated Approach*, Oxford University Press.
6. Keeler, J., Wothers, P. (2003). *Why Chemical Reactions Happen*, Oxford University Press.
7. Albright, T. A., Burdett, J. K., Whangbo, M. H. (1985). *Orbital Interactions in Chemistry*, Wiley.
8. Gimarc, B. M. (1979). *Molecular Structure and Bonding*, Academic Press.
9. Dasent, W. E. (1965). *Nonexistent Compounds*, Edward Arnold.

Texts dealing with periodicity

1. Barrett, J. (2002). *Atomic Structure and Periodicity*, Royal Society of Chemistry.
2. Puddephatt, R. J., Monaghan, P. K. (1986). *The Periodic Table of the Elements* (2nd edn), Oxford University Press.
3. Mingos, D. M. P. (1998). *Essential Trends in Inorganic Chemistry*, Oxford University Press.

Books containing useful data

1. Emsley, J. (1989). *The Elements*, Oxford University Press.