

10. POINT GROUPS AND CRYSTAL CLASSES

References

10.1

- Burzlaff, H. & Zimmermann, H. (1977). *Symmetrielehre*, especially ch. II.3. Stuttgart: Thieme.
- Coxeter, H. S. M. (1973). *Regular polytopes*, 3rd ed. New York: Dover.
- Fischer, W., Burzlaff, H., Hellner, E. & Donnay, J. D. H. (1973). *Space groups and lattice complexes*. NBS Monograph No. 134, especially pp. 28–33. Washington, DC: National Bureau of Standards.
- Friedel, G. (1926). *Leçons de cristallographie*. Nancy/Paris/Strasbourg: Berger-Levrault. [Reprinted (1964). Paris: Blanchard.]
- Groth, P. (1921). *Elemente der physikalischen und chemischen Kristallographie*. München: Oldenbourg.
- International Tables for Crystallography (2003). Vol. D. *Physical properties of crystals*, edited by A. Authier. Dordrecht: Kluwer Academic Publishers.
- Niggli, A. (1963). *Zur Topologie, Metrik und Symmetrie der einfachen Kristallformen*. Schweiz. Mineral. Petrogr. Mitt. **43**, 49–58.
- Niggli, P. (1941). *Lehrbuch der Mineralogie und Kristallchemie*, 3rd ed. Berlin: Borntraeger.
- Nowacki, W. (1933). *Die nichtkristallographischen Punktgruppen*. Z. Kristallogr. **86**, 19–31.
- Shubnikov, A. V. & Koptsik, V. A. (1974). *Symmetry in science and art*, especially chs. 2 and 3. New York: Plenum.
- Vainshtein, B. K. (1994). *Modern crystallography. I. Symmetry of crystals. Methods of structural crystallography*, 2nd ed., especially ch. 2.6. Berlin: Springer.

10.2

- Bhagavantam, S. (1966). *Crystal symmetry and physical properties*. London: Academic Press.
- Buerger, M. J. (1956). *Elementary crystallography*, especially ch. 11. New York: Wiley.
- Dougherty, J. P. & Kurtz, S. K. (1976). *A second harmonic analyzer for the detection of non-centrosymmetry*. J. Appl. Cryst. **9**, 145–158.
- Melcher, R. L. & Shire, N. S. (1976). *Polarization echoes and long-time storage in piezoelectric powders*. Phys. Rev. Lett. **36**, 888–891.
- Nye, J. F. (1957). *Physical properties of crystals*. Oxford: Clarendon Press. [Revised edition (1985).]
- Phillips, F. C. (1971). *An introduction to crystallography*, 4th ed., ch. 13. London: Longman.
- Rogers, D. (1975). *Some fundamental problems of relating tensorial properties to the chirality or polarity of crystals*. In *Anomalous scattering*, edited by S. Ramaseshan & S. C. Abrahams, pp. 231–250. Copenhagen: Munksgaard.
- Wooster, W. A. (1973). *Tensors and group theory for the physical properties of crystals*. Oxford: Clarendon Press.
- Wooster, W. A. & Brenton, A. (1970). *Experimental crystal physics*, especially ch. 6. Oxford: Clarendon Press.