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## References

- [1] L. Skuja, M. Hirano, H. Hosono, K. Kajihara, Defects in oxide glasses, Physica Status Solidi C: Conferences 2 (1) (2005) 15–24. arXiv:NIHMS150003, doi:10.1002/pssc.200460102.
- [2] R. A. Street, N. F. Mott, States in the Gap in Glassy Semiconductors, Physical Review Letters 35 (19) (1975) 1293–1295.
   URL https://journals.aps.org/prl/pdf/10.1103/PhysRevLett.35.1293
- [3] S. N. Mott, Conduction in non-crystalline materials, Oxford University Press, 1987. URL https://global.oup.com/academic/product/conduction-in-non-crystalline-materials-lang=en{&}cc=lu
- [4] R. Zallen (Ed.), The Physics of Amorphous Solids, John Wiley & Sons, Inc., Weinheim, Germany, 1983. doi:10.1002/9783527617968.
  URL http://doi.wiley.com/10.1002/9783527617968
- [5] J. Kim, H. Hiramatsu, H. Hosono, T. Kamiya, Effects of sulfur substitution in amorphous InGaZnO 4: optical properties and first-principles calculations, Journal of the Ceramic Society of Japan 123 (7) (2015) 537–541. doi:10.2109/jcersj2.123.537.