

Principles Of Protein X-ray Crystallography

by Jan Drenth; Jeroen Mesters

(IUCr) Principles of protein X-ray crystallography by J. Drenth Main Author: Drenth, Jan. Format: Book. Language: English. Published: New York : Springer, c1999. Edition: 2nd ed. Series: Springer advanced texts in Principles of Protein X-Ray Crystallography Jan Drenth Springer ?Protein X-ray crystallography is a technique used to obtain the three-dimensional structure . The three basic physical principles underlying this technique are:. Principles of Protein X-Ray Crystallography: Jan Drenth - Amazon.ca Principles of Protein X-ray Crystallography - Buy Principles . - Flipkart Jan Drenth: Principles of Protein X-Ray Crystallography, Second Edition. Georg E. Schulz. Article first published online: 15 OCT 1999. Principles of Protein X Ray Crystallography Springer Advanced . X-ray crystallography is an established method for studying the structure of proteins and other macromolecules. As the importance of proteins grows, Principles of Protein X-Ray Crystallography / Edition 3 by Jan Drenth . Principles of Protein X-ray Crystallography provides the theoretical background necessary to understand how the structure of proteins is determined at atomic . Microscope vs X-ray diffraction same principle, no lenses. 4. 1. Why X-rays? Dimensions: • Chemical bond ~1 ? (C-C bond 1.5 ?). • Protein domain ~50 ?.

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