Copy of a printed x-ray diffraction exposure image referenced as "X-ray fibre photograph of oriented Lupein thymonucleate (Astbury)"

Contributors

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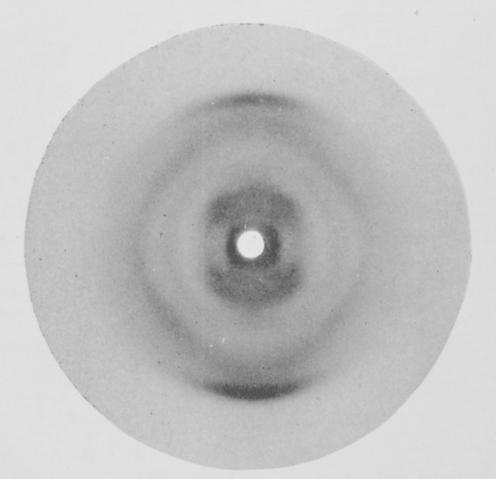
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X-ray "fibre photograph" of oriented clupein thymonucleate. (Direction of stretching — the fibre axis, — vertical. Distance from specimen to photographic film = 4 cm. Cu K a rays).

transition from Fig. 2 to Fig. 3 suggests. It is known that the clupein molecule is an open peptide chain of up to 28 residues, of which as many as 20 are arginine residues (39), so this interpretation fits in perfectly with interaction between

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