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Cell Fusion

HENRY HARRIS

This book contains an account of the development of the technique of cell fusion, which was largely developed in the author's department, and of the applications which this technique has found in cell biology. The mode of formation of interspecific hybrid cells and their subsequent behaviour are discussed in detail. Special consideration is given to experiments in which cell fusion has been used to elucidate genetic regulatory mechanisms. 58 text-figures 40/— paper covers 20/— (The Dunham Lectures)

Nucleus and Cytoplasm

HENRY HARRIS

Professor Harris provides an introduction to the most important current problems in the field of nucleo-cytoplasmic relationships. His treatment is analytical; each subject is approached by a detailed examination of experimental evidence. The ground covered extends from Acetabularia to Escherichia coli, and includes an account of the recent findings obtained by somatic cell fusion. In this new edition special consideration is given to important developments that have taken place in this field over the last two years. This book, based on a series of lectures given to advanced undergraduate and postgraduate students in the University of Oxford 'is essential and pleasurable reading for all cell biologists, biochemists and geneticists'.—Nature 18 plates 16 figures second edition 38/— paper covers 18/—

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