
Great Experiments in Biology. Edited by *Mordecai L. Gabriel* and *Seymour Fogel*. Prentice-Hall, Inc. First printed in 1955; seventh printing in 1961. Paper-bound. 000 p. \$3.95.

This book was presented to inculcate an awareness of science by assembling classic papers on the philosophic outlook, the methodology and the results of specific researches, and to show the milestones in the advance of knowledge from raw observations and experimental gropings to quantitative physico-chemical studies of the present day. While the papers thus assembled represent about a dozen areas in general biology, the volume merely uses biology as a significant field of science. Teachers will find it a handy reference work, with papers grouped in seven parts, as follows: The Cell Theory, General Physiology (Enzymes, Hormones, Vitamins, and Metabolism), Microbiology, Plant Physiology (Auxin's and Photosynthesis), Embryology (Germ Cell Theory, Embryonic Differentiation), Genetics, and Evolution. Its usefulness is increased by an Index.

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