A quantitative study of carbohydrate metabolism in the normal and injured rat. 

The spatial distribution of unit characteristic frequency in the primary auditory cortex of the cat.

Pulmonary afferent fibres of small diameter stimulated by capsaicin and by hyperinflation of the lungs.

The effect of somesthetic and photic stimuli on the activity of units in the striate cortex of unanaesthetized, unrestrained cats.


The role of the sympatho-adrenal system in the control of sweating in the ox (Bos taurus).

Excitation and depression of cortical neurones by brain fractions released from micropipettes.

Influence of the thyroid gland on the accumulation of sugars in rat intestinal mucosa during absorption.

The movements of labelled ions in mammalian non-myelinated nerve fibres.

The organization of the inter-fibre space in the striated muscle of the toad, and the alignment of striations of neighbouring fibres.

The use of methyl green as a histochemical reagent.

The fine structure produced in cells by primary fixatives. 2. Potassium dichromate.

The behaviour of tissue slices in chromate solutions: a study of the comparative importance of the tonicity and osmotic concentration of fixative systems.

The cytochemical localization of alkaline phosphatase in the testicular nephridia of the Indian leech, Hirudinaria granulosa, with special reference to the inner lobe.

The connective tissue sheath of the locust nervous system: its development in the embryo.

The innervation of the aesthetasc hairs of Panulirus argus.

The connective tissue sheath of the locust nervous system: its development in the embryo.

The fine structure of the body-wall and the growth of the cuticle in the adult nematode Acaecaris lumbricoides.

Morphogenesis of the residual body of the mouse testis.

The fine structure of RNA-storing archaeocytes from gemmules of fresh-water sponges.

The staining of degeneration in the nervous system of the octopus by modified silver methods.