

Steinberg, A. Micro-burner.

A cheap and easily prepared micro-burner can be made by cutting away the sharpened end of a hypodermic needle and mounting the remainder on a block of wood. A burner prepared from a B-D gauge 27 needle has been found to give excellent results in the preparation of needles for the Ephrussi and Beadle transplantation technique.

Stern, Curt. Methylene blue - staining of peripheral nervous system in D. melanogaster.

Every macro- and microchaeta of Drosophila is innervated by a peripheral nerve cell. The centripetal axons of these cells join into nerves which form a characteristic pattern underlying that of the setae. Method: Very lightly etherize adult flies. Inject into the sternum, by means of a fine pipette, a solution of methylene blue BX-Gruebler (1% in 0.7% saline). Enough fluid should be injected to make the whole animal appear blue. After 20 minutes to 2 hours dissect desired parts, such as whole head or dorsal half of thorax, in cold 10% ammonium molybdate solution. Leave in this fixative fluid for 2 or more hours. Make total mount according to ordinary technique. - This is not an original method except for its application to Drosophila. It is not invariably successful.

Tanaka, Y. and T. Takami. New food material.

We tested Koji (malted rice), rice-bran, wheat powder, banana, dried fruits, etc., and found that rice-bran might be the cheapest material in Japan giving good results. An example of our rice-bran food formulas is as follows:

Water	1000 cc
Rice-bran	80 g
Brown sugar	60 g
Agar-agar	20 g

Heat agar in water until it dissolves, add rice-bran and sugar, then boil the mixture during some ten minutes stirring well.

News

Seventh International Congress of Genetics. - "The question as to the place for the next International Congress of Genetics has now been considered and voted upon by the International Committee of Genetics Congresses. The International Committee has by a large majority resolved to invite the British geneticists to arrange the next congress in Great Britain in 1939. The committee of the British Genetical Society has passed a resolution welcoming the invitation. The British Geneticists will take the earliest opportunity of appointing an Organization Committee which