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Culbertson, C. C. & Thomas, B. H. (1933). *Rep. Agric. Res. Iowa St. Coll.* **32**.
Doisy, E. A., Somogyi, M. & Shaffer, P. A. (1923). *J. biol. Chem.* **55**, Proc. xxxi.
Fairley, N. H. (1938). *Nature, Lond.*, **142**, 1156.
Hennessy, D. J. (1941). *Industr. Engrng Chem. (Anal. ed.)*, **13**, 216.
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Starling, E. H. (1915). *Principles of Human Physiology*, 2nd ed. London: Churchill.

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Microfungi should be designated as in Ainsworth & Bisby's *A Dictionary of the Fungi* (1945, 2nd ed., Kew: Imperial Mycological Institute).

Bacteria. The Editorial Board prefers that the nomenclature of Bergey's *Manual of Determinative Bacteriology* (1948, 6th ed., London: Baillière, Tindall & Cox) should be followed. Where authors wish, for good reasons, to use a name other than that in Bergey's *Manual*, the name as in Bergey's *Manual* should be inserted in brackets at the first full citation, thus: *Chromobacterium prodigiosum* (*Serratia marcescens*).

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1. Methods of extraction and the absorption spectrum. By F. D. COLLINS and R. A. MORTON
2. Indicator yellow. By F. D. COLLINS and R. A. MORTON
3. Rhodopsin and transient orange. By F. D. COLLINS and R. A. MORTON

Bile pigment formation from haematin and other haem derivatives. By J. E. KENCH, C. GARDIKAS and J. F. WILKINSON

Effect of sulphonamides on the aneurin economy in animals. By C. C. KRATZING and E. C. SLATER

The nature of 'pregnanediol-like glucuronide'. By B. W. L. BROOKSBANK and G. A. D. HALSLEWOOD

Some observations on the kinetics of haemaglobin in solution and in the red-blood corpuscle. By J. W. LEGGE and F. J. W. ROUGHTON

Metabolism of polycyclic compounds. 6. Conversion of phenanthrene into dihydroxydihydrophenanthrenes. By E. BOYLAND and G. WOLF

The metabolism of the oral flora. 1. The oxygen uptake and acid production by mixed human saliva in the presence and absence of glucose. By R. L. HARTLES and N. D. McDONALD

A study of the pigments of the sea urchins *Echinus esculentus* (L.) and *Paracentrotus lividus* (Lamarck). By T. W. GOODWIN and S. SRISUKH

Biochemistry of wood-rotting fungi. 6. Volatile metabolic products of species of *Endocomidiophora*. By J. H. BIRKINSHAW and E. N. MORGAN

The thiocyanate space and iodide space in the thyroid gland. By J. F. McCLENDON and W. C. FOSTER

Antithyroid substances. 1. The mercaptoglyoxalines. By C. E. SEARLE, A. LAWSON and A. W. HEMMINGS

The rate of enzymic hydrolysis of phosphoric esters. 3. Carboxy-substituted phenyl phosphates. By P. G. WALKER and E. J. KING

Studies in congenital porphyria:

1. Incorporation of ^{15}N into coproporphyrin, uroporphyrin and hippuric acid. By C. H. GRAY and A. NEUBERGER
2. Incorporation of ^{15}N in the stercobilin in the normal and in the porphyric. By C. H. GRAY, A. NEUBERGER and P. H. A. SNEATH

The fermentable form of fructose. By R. H. HOPKINS and M. HORWOOD

The biogenesis of porphyrins. 2. The origin of the methyne carbon atoms. By H. M. MUIR and A. NEUBERGER

The relationship between the constitution and the effect of chemical compounds on plant growth. 2. Quaternary ammonium salts. By R. L. JONES, J. MADINAVEITIA, T. P. MELCALFE and W. A. SEXTON

Biochemical studies of toxic agents. 2. The metabolism of 2-naphthylamine and 2-acetamidonaphthalene. By L. A. MANSON and L. YOUNG

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Carotenoid distribution in the gonads of the limpets *Patella vulgata* and *Patella depressa*. By T. W. GOODWIN

The mechanism of the formation of organic acids by mould fungi. 4. The formation of acetic and pyruvic acids in *Aspergillus niger* growing in glucose media. By M. I. G. CHUGHTAI, A. A. PEARCE and T. K. WALKER

The cozymase of mammalian brain. By M. GORE, F. IBBOTT and H. McILWAIN

The role of glutamic acid in the transport of potassium in brain and retina. By C. TERNER, L. V. EGGLESTON and H. A. KREBS

The biochemistry of bacterial toxins. 4. The lecithinase activity of *Clostridium haemolyticum* toxin. By MARJORIE G. MACFARLANE

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