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FORTHCOMING PAPERS

The next issue of *The British Journal of Nutrition* will appear in September. It is hoped to publish in it the following papers:

Transaminase activity in the rumen liquor of sheep. By ABDUR REKIB and D. P. SADHU.

The effect of tungstate ingestion on xanthine oxidase in milk and liver. By E. C. OWEN and R. PROUDFOOT.

An investigation of very low calorie intakes reported in Jamaica. By ANN ASHWORTH.

Severe undernutrition in growing and adult animals. 18. The effects of rehabilitation on the teeth and jaws of pigs. By R. A. McCANCE, P. W. A. OWENS and C. H. TONGE.

The fate of water in the rumen. 1. A critical appraisal of the use of soluble markers. By A. C. I. WARNER and B. D. STACY.

The fate of water in the rumen. 2. Water balances throughout the feeding cycle in sheep. By A. C. I. WARNER and B. D. STACY.

Serum enzyme changes, muscular dystrophy and erythrocyte abnormalities in lambs fed on diets containing cod-liver oil and maize oil, and the therapeutic effect of vitamin E. By J. W. BOYD.

The concentration of α -tocopherol and ubiquinone in tissues of calves suffering from muscular dystrophy. By RITVA POUKKA.

Phospholipid composition of tissues in calves suffering from nutritional muscular dystrophy. By RITVA POUKKA.

A collaborative test of ion-exchange chromatographic methods for determining amino acids. By J. W. G. PORTER, D. R. WESTGARTH and A. P. WILLIAMS.

The biological evaluation of urea, casein and gluten in the diets of sheep. By H. I. DEIF, K. EL-SHAZLY and A. R. ABOU AKKADA.

Effect of hypervitaminosis A on rats: observations on growth and liver storage of vitamin A. By U. K. MISRA.

Measurements of lipid peroxidation and β -tocopherol destruction in vitro and in vivo and their significance in connexion with the biological function of vitamin E. By A. T. DIPLOCK, M. A. CAWTHORNE, ELSPETH A. MURRELL, J. GREEN and J. BUNYAN.

The effect of diet on the composition and positional distribution of the fatty acids in the triglycerides obtained from the adipose tissues of rabbits. By J. H. MOORE and D. L. WILLIAMS.

The course of digestion of food proteins in the rat. Fractionation of the nitrogen in intestinal contents. By TERESA ZEBROWSKA.

Intestinal synthesis of vitamins of the B complex in chicks. By MARIE E. COATES, J. E. FORD and G. F. HARRISON.

Absorption of sugars by the piglet. By D. E. KIDDER, M. J. MANNERS, M. R. McCRAE and A. D. OSBORNE.

Polyethylene glycol as a marker in piglet diets with a high dry-matter content. By M. J. MANNERS and D. E. KIDDER.

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