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FORTHCOMING PAPERS

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

- The interpretation of plasma amino acid ratios in protein-calorie deficiency. By C. R. C. HEARD, SYLVIA M. KRIEGSMAN and B. S. PLATT.
- The uptake of D-araboascorbic acid (D-isoascorbic acid) by guinea-pig tissues. By R. E. HUGHES and R. J. HURLEY.
- Dietary factors influencing the digestion of starch in the rumen and small and large intestine of early-weaned lambs. By E. R. ØRSKOV, C. FRASER and R. N. B. KAY.
- Nutritional study of the Islanders on Tristan da Cunha, 1966. 1. The foods eaten by Tristan Islanders, their methods of preparation and composition. By MARGARET A. CHAMBERS and D. A. T. SOUTHGATE.
- Nutritional study of the Islanders on Tristan da Cunha, 1966. 2. The energy expenditure and food intake of Tristan Islanders. By MARGARET A. CHAMBERS and H. E. LEWIS.
- Properties of fatty acids in dispersions of emulsified lipid and bile salt and the significance of these properties in fat absorption in the pig and the sheep. By C. P. FREEMAN.
- Severe undernutrition in growing and adult animals. 19. The metabolic rates and body temperatures of calorie-deficient and protein-deficient pigs. By J. G. ABLETT and R. A. MCCANCE.
- In vivo uptake of [¹⁴C]leucine by skeletal muscle ribosomes after injury in rats fed two levels of protein. By V. R. YOUNG and P. C. HUANG.
- The effect of dietary copper on the fatty acid composition and physical properties of pig adipose tissues. By J. H. MOORE, W. W. CHRISTIE, R. BRAUDE and K. G. MITCHELL.
- The effects of vitamin E deficiency on the total fatty acids and the phospholipid fatty acids of rat tissues. By D. J. W. LEE and M. MCC. BARNES.
- Vitamin E and hepatotoxic agents. 1. Carbon tetrachloride and lipid peroxidation in the rat. By J. GREEN, J. BUNYAN, M. A. CAWTHORNE and A. T. DIPLOCK.
- Vitamin E and hepatotoxic agents. 2. Lipid peroxidation and poisoning with orotic acid, ethanol and thioacetamide in rats. By J. BUNYAN, M. A. CAWTHORNE, A. T. DIPLOCK and J. GREEN.
- Mammary metabolism in lactating sows: arteriovenous differences of milk precursors and the mammary metabolism of [¹⁴C]glucose and [¹⁴C]acetate. By J. L. LINZELL and T. B. MEPHAM.
- Carbohydrate utilization in the pre-ruminant calf. By R. C. SIDDS, R. H. SMITH, M. J. HENSCH, W. B. HILL and J. W. G. PORTER.
- Dietary depletion of vitamin B₁₂ and the excretion of methylmalonic acid in the rat. By D. L. WILLIAMS, G. H. SPRAY, G. E. NEWMAN and J. R. P. O'BRIEN.
- Prediction of carcass fat from body measurements made on live rats differing in age, sex and strain. By MARY W. MARSHALL, BARBARA P. SMITH, ARVID W. MUNSON and RICHARD P. LEHMANN.
- Studies of the action of vitamin D in the rat. By ELISABETH M. CHEESMAN and ALICE M. COPPING.
- Studies on intestinal digestion in the sheep. 2. Digestion of some carbohydrate constituents in hay, cereal and hay-cereal rations. By J. C. MACRAE and D. G. ARMSTRONG.
- Urinary excretion of aromatic acids by sheep given diets containing different amounts of protein and roughage. By A. K. MARTIN.
- The influence on serum protein concentration of the protein intake in high-carbohydrate diets. By BETTY L. COLES.
- The respiratory quotient in the newborn pig. By L. E. MOUNT.
- Studies on the oesophageal groove reflex in sheep and on the potential use of the groove to prevent the fermentation of food in the rumen. By E. R. ØRSKOV and D. BENZIE.
- Effect of diet and rumen development on the composition of adipose tissue triglycerides of the calf. By G. A. GARTON and W. R. H. DUNCAN.

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