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### FORTHCOMING PAPERS

The next issue of the *British Journal of Nutrition* will appear in September 1978. It is hoped to publish in it the following papers:

Papers of direct relevance to CLINICAL AND HUMAN NUTRITION

The effect of vitamin B<sub>12</sub> on physical performance capacity. By TIN-MAY-THAN

- The effect of ethanol on resting metabolic rate. By KATHRYN ROSENBERG and J. V. G. A. DURNIN
- Adsorption of bile salts from aqueous solution by plant fibre and cholestyramine. By D. G. OAKENFULL and D. E. FENWICK
- Bilary lipids, bile acids and gallstone formation in hypovitaminotic C guinea pigs. By S. A. JENKINS Papers on GENERAL NUTRITION
  - The utilization of diets containing acetate, propionate or butyrate salts by growing lambs. By F. D. DEB. HOVELL and J. F. D. GREENHALGH
  - Metabolism of heat damaged proteins in the rat.
  - Inhibition of amino acid uptake by 'unavailable peptides' isolated from enzymic digests of heat-damaged cod fillet. By C. SHORROCK and J. E. FORD
  - Haematological and blood chemistry changes in ewes and lambs following supplementation with vitamin E and selenium. By G. M. J. HORTON
  - The nutritive value of silages. Energy metabolism in sheep receiving diets of grass silage or grass silage and barley. By N. C. KELLY and P. C. THOMAS
  - Metabolic changes associated with the occurrence of fatty liver and kidney syndrome in chicks. By C. C. WHITEHEAD, D. W. BANNISTER and MAUREEN E. CLELAND

The level and origin of amylase in the digestive tract of chicks receiving tryptic inhibitors in their diet. By ZAFRIRA NITSAN and Z. MADAR

- Estimation of synthetic rate of proteins by constant infusion of labelled amino acids in pigs. By O. SIMON, R. MUNCHMEYER, H. BERGNER, TERESA ZEBROWSKA and LUCYNA BURACZEWSKA
- Lead and iron absorption from rat small intestine: the effect of dietary iron deficiency. By I. K. ROBERTSON and M. WORWOOD
- Studies on the nutrition of marine flatfish. The pyridoxine requirement of turbot (*Scophthalmus maximus*). By J. W. Adron, D. KNOX and C. B. COWEY
- Effects of amino acid analogues on protein synthesis and degradation in isolated cells. By S. E. KNOWLES and F. J. BALLARD
- Absence of immunological hypersensitivity to dietary cow's milk proteins. By P. J. KILSHAW, M. J. HENSCHEL and M. E. COATES

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- Factors affecting the voluntary intake of food by sheep. 1. The role of distension, flow rate of digesta and propulsive motility in the intestines. By W. L. GROVUM and G. D. PHILLIPS
- Protein degradation and optimum urea concentration in cereal-based diets for sheep. By A. Z. MEHREZ and E. R. ØRSKOV
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- Hepatic ketone-body metabolism in developing sheep and pregnant ewes. By C. CAROLE E. VARNAM, MARJORIE K. JEACOCK and D. A. L. SHEPHERD
- Amino acid requirements of the breeding sow: 2. The dietary lysine requirement of the lactating sow. By M. A. SOHAIL, D. J. A. COLE and D. LEWIS
- The accretion of copper and of zinc by the foetuses of prolific ewes. By R. B. WILLIAMS, I. MCDONALD and I. BREMNER
- The effect of 1α-hydroxycholecalciferol on calcium and phosphorus metabolism in the lactating ewe. By G. D. BRATTHWAITE

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