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FORTHCOMING PAPERS

The next issue of the *British Journal of Nutrition* will appear in September 1975. It is hoped to publish in it the following papers:

Papers of direct relevance to CLINICAL AND HUMAN NUTRITION

- The participation of methionine and cysteine in the formation of bonds resistant to the action of proteolytic enzymes in heated casein. By DANUTA PIENIAŻEK, MARIA RAKOWSKA and HANNA KUNACHOWICZ
- Estimation of available methionine and cysteine in proteins of food products by *in vivo* and *in vitro* methods. By DANUTA PIENIAŻEK, MARIA RAKOWSKA, WIESŁAWA SZKILLADZ and Z. GRABAREK
- The role of energy and fluid imbalance in weight changes found during field work in Antarctica. By J. J. BOYD
- The relationship of the age of onset of obesity to the success of its treatment in the adult. By MARGARET ASHWELL
- Substrate interactions on the intestinal mucosa. A concept for the regulation of intestinal digestion. By A. M. UGOLEV, A. A. GRUZDKOV, P. DE LAEY, V. V. EGOROVA, N. N. IESUITOVA, G. G. KOLTUSHKINA, N. M. TIMOFEEVA, E. CH. TULYAGANOVA, V. A. TSVETKOVA, M. YU. CHERNYAKHOVSKAYA and G. G. SHCHERBAKOV
- Changes in plasma amino acid concentrations in man after ingestion of an amino acid mixture simulating casein, and a tryptic hydrolysate of casein. By T. C. MARRS, JILL M. ADDISON, D. BURSTON and D. M. MATTHEWS
- Absorption of L-histidine and glucose from the jejunum segment of the pig and its diurnal fluctuation. By S. FURUYA and S. TAKAHASHI
- The rate of heat loss during fasting in the growing pig. By W. H. CLOSE and L. E. MOUNT
- Metabolism of ϵ -(γ -L-glutamyl)-L-lysine in the rat. By G. RACZYNSKI, M. SNOCHOWSKI and S. BURACZEWSKI
- Collagenase and other proteinases in the cornea of the retinol-deficient rat. By ANTOINETTE PIRIE, ZENA WERB and MARY C. BURLEIGH
- Mechanisms of heat damage in proteins. 5. The nutritional values of heat damaged and propionylated proteins as sources of lysine, methionine and tryptophan. By SHIRLEY A. VARNISH and K. J. CARPENTER
- Mechanisms of heat damage in proteins. 6. The digestibility of individual amino acids in heated and propionylated proteins. By SHIRLEY A. VARNISH and K. J. CARPENTER

Papers on GENERAL NUTRITION

- Effects of dietary hydrochloric acid on voluntary food intake and metabolism of sheep in relation to the use of mineral acids as silage additives. By J. L. L'ESTRANGE and T. MCNAMARA
- A study of the effectiveness of calcined magnesite as a neutralizing agent for hydrochloric acid in the diet of sheep. By T. MCNAMARA and J. L. L'ESTRANGE
- The effects of phytate on intestinal absorption and secretion of zinc, and whole-body retention of Zn, copper, iron and manganese in rats. By N. T. DAVIES and R. NIGHTINGALE
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