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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:
- Influence of the diet on the turnover of bile acids in germ-free and conventional rats. By B. E. GUSTAFSSON and A. NORMAN.
- The influence of ruminal infusion of volatile fatty acids on milk yield and composition and on energy utilization by lactating cows. By E. R. ØRSKOV, W. P. FLATT, P. W. MOE, A. W. MUNSON, R. W. HEMKEN and I. KATZ.
- Comparison of the efficiency of proteins contained in lucerne hay and soya-bean meal for sheep. By H. TAGARI.
- The biological activity of retinoic acid in the domestic fowl and the effects of vitamin A deficiency on the chick embryo. By J. N. THOMPSON, J. MCC. HOWELL, G. A. J. PITT and CATHARINE I. McLAUGHLIN.
- A new biological method for estimating food protein nutritive value. By SHOSHANA MOKADY, S. VIOLA and G. ZIMMERMANN.
- The effect of protein deficiency upon peritoneal healing and peritoneal wound contraction in the rat. By T. J. MOTT, E. C. ASHBY, B. P. FLANNERY and H. ELLIS.
- Growth inhibitory action of saccharin and cyclamate on rats receiving a poor rice diet. By M. I. SABRI, S. K. SHARMA and C. R. KRISHNA MURTI.
- The effect of change from low-roughage to high-roughage diets on rumen fermentation, blood composition and milk fat secretion in the cow. By J. E. STORRY and J. D. SUTTON.
- A study on the effect of vitamin D in rats maintained on diets with different calcium and phosphorus content but with the same high ratio of calcium to phosphorus. By R. B. HARRAND and R. L. HARTLES.
- In vivo and in vitro methods of measuring the nutritive value of leaf-protein preparations. By R. A. BUCHANAN.
- Variations with energy nutrition in the concentrations of amino acids of the blood plasma in the dairy cow. By A. F. HALFPENNY, J. A. F. ROOK and G. H. SMITH.
- Distribution of polyethylene glycol in suspensions of food particles, especially sugar-beet pulp and dried grass pellets. By J. W. CZERKAWSKI and GRACE BRECKENRIDGE.
- The fermentation of soluble carbohydrates in rumen contents of cows given diets containing a large proportion of flaked maize. By J. D. SUTTON.
- The effect of diet composition and level of feeding on digestion in the stomach and intestines of sheep. By J. W. G. NICHOLSON and J. D. SUTTON.
- An estimate of the nutrients utilized for live-weight gain by Merino sheep. By J. P. LANGLANDS and H. A. M. SUTHERLAND.
- Dietary linoleic acid and the plasma phospholipids of the rabbit. By J. H. MOORE and R. C. NOBLE.
- The retinol requirements of rats for spermatogenesis and vision. By W. A. COWARD, J. MCC. HOWELL, J. N. THOMPSON and G. A. J. PITT.
- Influence of the diet on the composition of faecal bile acids in rats. By B. E. GUSTAFSSON and A. NORMAN.
- Effect of antibiotics on intestinal absorption in mice. By DAVID S. MADGE.
- Production and absorption of ammonia in the sheep's stomach. By A. F. PILGRIM, F. V. GRAY and G. B. BELLING.
- Effect of riboflavin deficiency on nucleic acid metabolism of liver in the rat. By AJAY K. CHATTERJEE, AMITABHA D. ROY and B. B. GHOSH.
- Normal folic acid metabolism in iron-deficient rats. By D. G. BURNS and G. H. SPRAY.
- Nucleic acid metabolism in the ruminant. Determination of nucleic acids in digesta. By A. B. McALLAN and R. H. SMITH.
- Changes in composition of rat's milk in the stomach of the suckling. By D. J. NAISMITH, ADELE MITTWOCH and B. S. PLATT.
- The quantitative significance of long-term regulation of food intake in the cow. By J. A. BINES, S. SUZUKI and C. C. BALCH.
- Effect of acetoacetate administration on urinary and tissue vitamin B<sub>12</sub> in rats. By M. C. NATH and N. V. SHASTRI.
- The incorporation of linoleic acid into the plasma lipids of sheep given intraruminal infusions of maize oil or free linoleic acid. By R. C. NOBLE, W. STEELE and J. H. MOORE.
- The urinary excretion of aromatic acids by starved sheep. By A. K. MARTIN.



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