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- The effect of dose rate of 1- $\alpha$ -hydroxycholecalciferol on calcium and phosphorus metabolism in sheep. By H. D. BRAITHWAITE
- Changes in body composition and skeletal muscle cellularity in starved and refed young rats. By P. V. J. HEGARTY and K. O. KIM
- The urinary excretion of N<sup>7</sup>-methyl histidine in sheep: an invalid index of muscle protein breakdown. By C. I. HARRIS and G. MILNE
- Concurrent studies of the flow of digesta in the duodenum and of exocrine pancreatic secretion of calves. 7. Influence of milk substitutes on abomasal lipolysis and biliary secretion. By J. H. TERNOUETH, S. Y. THOMPSON and J. EDWARDS-WEBB
- Artificial rearing of pigs. 10. Effect of replacing dried skim-milk by a single-cell protein ('Pruteen') on performance and digestion of protein. By M. J. NEWPORT and H. D. KEAL
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- Effect of neonatal undernutrition on serum follicle stimulating hormone levels and ovarian development in the female rat. By P. E. SCHENCK, A. KOOS SLOB, J. TH. J. UILENBROEK and J. J. VAN DER WERFF TEN BOSCH
- Total body glucose metabolism in the conscious, unrestrained piglet and its relation to body and organ weight. By P. A. FLECKNELL, R. WOOTON and MURIEL JOHN

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