INDEX OF AUTHORS

Alleyne, G. A. O. 585
Atkinson, J. 461
Banerjee, B. 483
Bickerstaffe, R. 561
Carpenter, K. J. 509
Clapperton, J. L. 553
Czerkawski, J. W. 553
von der Decken, A. 467
Dickerson, J. W. T. 527
Dvořák, Z. 475
Eddy, T. P. 537
El-Neil, H. 543
Flores, H. 585
Ford, J. E. 571
Fraser, C. 491
Hughes, P. C. R. 527
Johnson, A. R. 561
Knapgs, G. S. 571
Kratzer, F. H. 461
McAnulty, P. A. 527
McDonald, I. 491
McLean, J. A. 597
Moore, J. H. 503
Noble, R. C. 503
Omstedt, P. T. 467
Orskov, E. R. 491
Palva, I. P. 593
Pryor, W. J. 517
Richardson, J. F. 449
Robinson, H. 585
Saha, N. 555
Salokannel, S. J. 593
Salter, D. N. 571
Scott, K. J. 571
Steele, W. 503
Ternouth, J. H. 517
Trust, P. M. 585
Vohra, P. 461
Waibel, P. E. 509
Weiner, J. S. 543
Wheeler, E. F. 543
Willson, J. O. C. 543

FORTHCOMING PAPERS

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

CLINICAL AND HUMAN NUTRITION

Riboflavin supplementation in a resettlement village in north-east Thailand. By D. I. THURNHAM, P. MEGASENA, NIVOMSRI VUDHIVAI AND VENUS SUPAWAN.
Energy intake and expenditure in 1–3 year-old Ugandan children living in a rural environment. By INGRID H. E. RUTISHAUSER AND R. G. WHITEHEAD.

GENERAL NUTRITION

Effects of dietary mineral acids on voluntary food intake, digestion, mineral metabolism and acid–base balance of sheep. By J. L. L'ESTRANGE AND F. MURPHY.
A maximum likelihood estimator of food retention time in ruminants. By R. A. PATTON AND G. F. KRAUSE.
Copper and vitamin A concentrations in the blood of normal and copper-poisoned sheep. By T. MOORE, I. M. SHARMAN, J. R. TODD AND R. H. THOMPSON.
The effect in sheep of physical form on the sites of digestion of a dried lucerne diet. 2. Sites of nitrogen digestion. By J. F. COELHO DA SILVA, R. C. SEELEY, D. J. THOMSON, D. E. BEEVER AND D. G. ARMSTRONG.
The effects of age, feeding pattern and sucrose on glucose tolerance, and plasma free fatty acids and insulin concentrations in the rat. By E. FLORENCE AND J. QUARTERMAN.
Observations on glucose tolerance and plasma levels of free fatty acids and insulin in the Zn-deficient rat. By J. QUARTERMAN AND E. FLORENCE.
Some findings on the mechanism of adaptation of the intestine to calcium deficiency. By M. WINTER, E. MORAVA, TAMARA HORVATH, G. SIMON AND J. SÓS.
Changes from birth to maturity in the pattern of distribution of lactase and sucrose activity in the mucosa of the small intestine of pigs. By M. J. MANNERS AND J. A. STEVENS.
The distribution of trehalase, sucrose, α-amylase, glucoamylase and lactase (β-galactosidase) along the small intestine of five pigs. By J. A. STEVENS AND D. E. KIDDER.
Protein malnutrition and gastro-intestinal histamine in the rat. By L. L. NDika.
The British Journal of Nutrition

Volume 27 No. 3  May 1972

CONTENTS

CLINICAL AND HUMAN NUTRITION
The sugar intake of businessmen and its inverse relationship with relative weight. By J. F. Richardson 449–460
Energy intake and expenditure of Indian schoolboys. By B. Banerjee and N. Saha 483–490
A study of the relationship between Hess tests and leucocyte ascorbic acid in a clinical trial. By T. P. Edy 537–542
Seasonal variation in megaloblastic anaemia. By I. P. Palva and S. J. Salokannel 593–595

GENERAL NUTRITION
The influence of the nutritive value of proteins on the level of protein synthesis in vitro in rat skeletal muscle. By P. T. Omstedt and Alexandra von der Decken 467–474
The use of hydroxyproline analyses to predict the nutritional value of the protein in different animal tissues. By Z. Dvořák 475–481
Digestion of concentrates in sheep. 4. The effects of urea on digestion, nitrogen retention and growth in young lambs. By E. R. Ørskov, C. Fraser and I. McDonald 491–501
The metabolism of linoleic acid by the young lamb. By R. C. Noble, W. Steele and J. H. Moore 503–508
The growth and development of rats given a low-protein diet. By J. W. T. Dickerson, P. C. R. Hughes and P. A. McAuluty 527–536
Metabolism of propane-1:2-diol infused into the rumen of sheep. By J. L. Clapperton and J. W. Czerkawski 553–560
The effects of intravenous infusions of Sterculia acid on milk fats synthesis. By R. Bickerstaffe and A. R. Johnson 561–570
Folate nutrition in the kid. By J. E. Ford, G. S. Knaggs, D. N. Salter and K. J. Scott 571–583
On the calculation of heat production from open-circuit calorimetric measurements. By J. A. McLean 597–600

For Index of Authors see inside back cover