

## INDEX OF AUTHORS

Akinrele, I. A.	177	Fuller, M. F.	203	Pavličević, A.	237
Arenas, S.	169	Gill, J. C.	155	Pfeffer, E.	123
Armstrong, D. G.	123	Halliday, D.	147	Pospišil, F.	293
Beas, F.	169	Hansen, J. D. L.	197	Reilly, P. E. B.	249
Beever, D. E.	123	Hecker, J. F.	135	Riazuddin, Sh.	215
Braithwaite, G. D.	215	Hindawi, A. Y.	227	Robson, J. R. K.	233
Cadenhead, A.	203	Houseman, R. A.	203	Ruckebusch, Y.	301
Černý, K.	293	Jacobson, J.	187	Sen, R. N.	265
Contreras, I.	169	Jovanović, M.	237	Shakir, A.	227
Cook, G. C.	187	Kay, R. N. B.	301	Sharmar, I. M.	265
Corbett, J. L.	277	Kordylas, M.	293	Shorrock, C.	311
Down, M. G.	265	Lehmann, B. H.	197	Stošić, D.	237
Eadie, J. M.	155	Leng, R. A.	277	Švábenský, O.	293
Edwards, C. C. A.	177	Maccioni, A.	169	Thomson, D. J.	123
El-Bedri, A. L.	227	McClymont, G. L.	277	Warren, P. J.	197
El-Tahawi, H. D.	233	Nikolić, J. A.	237	Young, B. A.	277
Farrell, D. J.	277			Zajic, B.	293
Ford, E. J. H.	249				
Ford, J. E.	311				

## FORTHCOMING PAPERS

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

### CLINICAL AND HUMAN NUTRITION

The effect of the type of feeding on weight gain and illnesses in infants. By A. E. DUGDALE.

### GENERAL NUTRITION

Interrelationships between riboflavin and dietary energy and protein utilization in growing chicks. By S. T. CHOU, J. L. SELL and P. A. KONDRA.

Evaluation of nitrogen metabolites as indices of nitrogen utilization in sheep given frozen and dry mature herbage. By A. R. EGAN and R. C. KELLAWAY.

The nutrition of the veal calf. 4. The effect of offering roughage on health and performance. By J. H. B. ROY, I. J. F. STOBO, HELEN J. GASTON, P. GANDERTON, SUSAN M. SHOTTON and S. Y. THOMPSON.

The effect of environmental temperature on the performance and health of the pre-ruminant and ruminant calf. By J. H. B. ROY, I. J. F. STOBO, HELEN J. GASTON, P. GANDERTON, SUSAN M. SHOTTON and D. C. OSTLER.

Proposal to use time spent chewing as an index of the extent to which diets for ruminants possess the physical property of fibrousness characteristic of roughages. By C. C. BALCH.

Nutritional aspects of amino acid metabolism. 1. A rat liver perfusion method for the study of amino acid metabolism. By D. L. BLOXAM.

The retention of ascorbic acid by guinea-pig tissues. By R. E. HUGHES, R. J. HURLEY and P. R. JONES.

The functioning of the oesophageal groove reflex and comparison of the performance of lambs fed individually and in groups. By M. J. LAWLOR, S. P. HOPKINS and J. K. KEALY.

Soluble and insoluble blood serum proteins in fed and fasted newborn pigs. By G. BENGSTON.

The effect of tertiary branched-chain carboxylic acids on the energy metabolism of sheep. By J. L. CLAPPERTON and J. W. CZEKAWSKI.

Body iron and its distribution between haem and non-haem fractions in the suckling rat. By A. J. LESLIE and I. KALDOR.

Digestion of concentrates in sheep. 3. Effects of rumen fermentation of barley and maize diets on protein digestion. By E. R. ØRSKOV, C. FRASER and I. McDONALD.

Level of food intake and the passage of markers and nitrogen along the alimentary tract of sheep. By R. A. WELLER, A. F. PILGRIM and F. V. GRAY. With an Appendix by M. N. TAYLOR, R. A. WELLER and C. S. W. REID.

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## CONTENTS

### CLINICAL AND HUMAN NUTRITION

An attempt to estimate total body fat and protein in malnourished children. By D. HALLIDAY	147-153
Growth hormone in infant malnutrition: the arginine test in marasmus and kwashiorkor. By F. BEAS, I. CONTRERAS, A. MACCIONI and SARA ARENAS	169-175
An assessment of the nutritive value of a maize-soya mixture, 'Soy-Ogi', as a weaning food in Nigeria. By I. A. AKINRELE and CHARITY C. A. EDWARDS	177-185
Individual variation in fructose metabolism in man. By G. C. COOK and JANICE JACOBSON	187-195
The distribution of copper, zinc and manganese in various regions of the brain and in other tissues of children with protein-calorie malnutrition. By B. H. LEHMANN, J. D. L. HANSEN and P. J. WARREN	197-202
Plasma and blood volume studies in malnourished Iraqi children. By A. SHAKIR, A. Y. HINDAWI and A. L. EL-BEDRI	227-232
Hardness of human nail as an index of nutritional status: a preliminary communication. By J. R. K. ROBSON and H. D. EL-TAHAWI	233-236
The effects of vitamin E and training on physiological function and athletic performance in adolescent swimmers. By I. M. SHARMAN, M. G. DOWN and R. N. SEN	265-276

### GENERAL NUTRITION

The effect of drying and ensiling grass on its digestion in the sheep. Sites of energy and carbohydrate digestion. By D. E. BEEVER, D. J. THOMSON, E. PFEFFER and D. G. ARMSTRONG	123-134
Ammonia in the large intestine of herbivores. By J. F. HECKER	135-145
The effect of the absence of rumen ciliate protozoa on growing lambs fed on a roughage-concentrate diet. By J. MARGARET EADIE and J. C. GILL	155-167
The measurement of exchangeable potassium in living pigs and its relation to body composition. By M. F. FULLER, R. A. HOUSEMAN and A. CADENHEAD	203-214
The effect of age and level of dietary calcium intake on calcium metabolism in sheep. By G. D. BRAITHWAITE and SH. RIAZUDDIN	215-225
The effect of dietary content of plant protein on the utilization of urea in the bovine rumen. By J. ANNA NIKOLIĆ, M. JOVANOVIĆ, D. STOŠIĆ and A. PAVLIČEVIĆ	237-247
The effects of different dietary contents of protein on amino acid and glucose production and on the contribution of amino acids to gluconeogenesis in sheep. By P. E. B. REILLY and E. J. H. FORD	249-263
Determination of the energy expenditure of penned and grazing sheep from estimates of carbon dioxide entry rate. By J. L. CORBETT, D. J. FARRELL, R. A. LENG, G. L. McCLYMONT and B. A. YOUNG	277-291
Nutritive value of the winged bean ( <i>Psophocarpus palustris</i> Desv.). By K. ČERNÝ, MAUD KORDYLAS, F. POSPÍŠIL, O. ŠVÁBENSKÝ and B. ZAJÍČ	293-299
Movements of the stomach compartments of a young bull during sucking. By R. N. B. KAY and Y. RUCKEBUSCH	301-309
Metabolism of heat-damaged proteins in the rat. Influence of heat damage on the excretion of amino acids and peptides in the urine. By J. E. FORD and C. SHORROCK	311-322

For Index of Authors see inside back cover

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