

## INDEX OF AUTHORS

Alleyne, G. A. O. . . . .	113	Head, M. J. . . . .	185	Redman, B. T. . . . .	167, 179
Allison, R. M. . . . .	147	Henderson, J. M. . . . .	271	Reeds, P. J. . . . .	259
Batterham, E. S. . . . .	237	Hove, E. L. . . . .	147, 159	Rege, D. V. . . . .	219
Ben-Ghedalia, D. . . . .	125	Jathar, V. S. . . . .	219	Robertson, Jean . . . . .	185
Bondi, A. . . . .	125	Koreleski, J. . . . .	143	Ryś, R. . . . .	143
Bunyan, J. . . . .	167, 179	Lohrey, Evelyn. . . . .	147, 159	Satoskar, R. S. . . . .	219
Cawthorne, M. A. . . . .	167, 179	Mehta, B. M. . . . .	219	Smith, R. H. . . . .	227
Christensen, K. D. . . . .	213	Millburn, Barbara A. . . . .	185	Stokes, M. R. . . . .	271
Christie, A. A. . . . .	185	Murrell, Elspeth A. . . . .	167, 179	Tadmor, A. . . . .	125
Clapperton, J. L. . . . .	271	Orton, C. R. . . . .	185	Tagari, H. . . . .	125
Coombe, N. B. . . . .	227	Pfander, W. H. . . . .	201	Tapper, B. . . . .	159
Eggum, B. O. . . . .	213	Preston, R. L. . . . .	201	Thomas, P. C. . . . .	271
Eskeland, B. . . . .	201			Tolan, A. . . . .	185
Ford, J. E. . . . .	243			Urs, M. K. . . . .	147
Fraser, H. S. . . . .	113				

## FORTHCOMING PAPERS

The next issue of the *British Journal of Nutrition* will appear in May 1974. It is hoped to publish in it the following papers:

### CLINICAL AND HUMAN NUTRITION

Thermic effect of glucose and amino acids in man studied by direct and indirect calorimetry. By PH. PITTET, P. H. GYGAX and E. JEQUIER

The effect of molybdenum levels in sorghum (*Sorghum vulgare* Pers.) on uric acid and copper excretion in man. By Y. G. DEOSTHALE and C. GOPALAN

Iron absorption from rice meals cooked with fortified salt containing ferrous sulphate and ascorbic acid. By M. H. SAYERS, S. R. LYNCH, R. W. CHARLTON, T. H. BOTHWELL, R. B. WALKER and FATIMA MAYET

### GENERAL NUTRITION

A study of the effect of exposure in the reticulo-rumen of the cow on the strength of cotton, grass, hay and straw. By E. W. EVANS, J. BURNETT and J. A. BINES

The rejection of a diet which has been associated with a single administration of an histidine-free amino acid mixture. By P. C. SIMSON and D. A. BOOTH

Studies on the nutrition of marine flatfish. Utilization of various dietary proteins by plaice (*Pleuronectes platessa*). By C. B. COWEY, J. ADRON, A. BLAIR and AILEEN M. SHANKS

The utilization of protein and excretion of uric acid in germ-free and conventional chicks. By D. N. SALTER, MARIE E. COATES and D. HEWITT

The effect of changes in dietary calcium concentration on calcium metabolism in sheep. By G. D. BRAITHWAITE

The adaptation in muscle oxidation of leucine to dietary protein and energy intake. By R. D. SKETCHER, E. B. FERN and W. P. T. JAMES

Ruminal biosynthesis of aromatic amino acids from arylacetic acids, glucose, shikimic acid and phenol. By S. KRISTENSEN

Heat loss and energy retention during growth in congenitally obese and lean rats. By J. D. PULLAR and A. J. F. WEBSTER

The determination of tryptophan in purified proteins and in feeding-stuffs. By N. A. MATHESON

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Volume 31 No. 2 March 1974

## CONTENTS

### CLINICAL AND HUMAN NUTRITION

- Studies on the composition of food. 5. The chemical composition of eggs produced under battery, deep litter and free range conditions. By A. TOLAN, JEAN ROBERTSON, C. R. ORTON, M. J. HEAD, A. A. CHRISTIE and BARBARA A. MILLBURN . . . . . 185-200

### GENERAL NUTRITION

- The effect of malnutrition on the pattern of growth in the rat kidney and the renal response to acidosis. By H. S. FRASER and G. A. O. ALLEYNE . . . . . 113-124
- Protein digestion in the intestine of sheep. By D. BEN-GHEDALIA, H. TAGARI, A. BONDI and A. TADMOR . . . . . 125-142
- The effect of dietary propionic acid on the requirement of chicks for vitamin B<sub>12</sub>. By R. RYŚ and J. KORELESKI . . . . . 143-146
- The effect of lucerne-protein concentrate in the diet on growth, reproduction and body composition of rats. By E. L. HOVE, EVELYN LOHREY, M. K. URS and R. M. ALLISON . . . . . 147-157
- Photosensitization of albino rats fed on lucerne-protein concentrate. By EVELYN LOHREY, B. TAPPER and E. L. HOVE . . . . . 159-166
- Studies on unidentified growth factors. 1. Factor G, a growth factor for rats. By J. BUNYAN, ELSPETH A. MURRELL, M. A. CAWTHORNE and B. T. REDMAN . . . . . 167-178
- Studies on unidentified growth factors. 2. Progressin, a growth factor for chicks. By J. BUNYAN, ELSPETH A. MURRELL, M. A. CAWTHORNE and B. T. REDMAN . . . . . 179-184
- Intravenous energy infusion in lambs: effects on nitrogen retention, plasma free amino acids and plasma urea nitrogen. By B. ESKELAND, W. H. PFANDER and R. L. PRESTON . . . . . 201-211
- Protein digestibility of a feed mixture in relation to the protein digestibility of the individual protein components. By B. O. EGGUM and K. D. CHRISTENSEN . . . . . 213-218
- Effect of the protein content of the diet on the vitamin B<sub>12</sub> status in rats. By V. S. JATHAR, R. S. SATOSKAR, B. M. MEHTA and D. V. REGE . . . . . 219-225
- Digestion and absorption of starch, maltose and lactose by the preruminant calf. By N. B. COOMBE and R. H. SMITH . . . . . 227-235
- The effect of frequency of feeding on the utilization of free lysine by growing pigs. By E. S. BATTERHAM . . . . . 237-242
- Some observations on the possible nutritional significance of vitamin B<sub>12</sub>- and folate-binding proteins in milk. By J. E. FORD . . . . . 243-257
- The catabolism of valine in the malnourished rat. Studies in vivo and in vitro with different labelled forms of valine. By P. J. REEDS . . . . . 259-270
- A compact machine for feeding sheep up to twelve times daily. By J. L. CLAPPERTON, P. C. THOMAS, M. R. STOKES and J. M. HENDERSON . . . . . 271-272

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*For Index of Authors see inside back cover*

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