

Index of Authors

Page numbers of original papers are given in bold type to distinguish these from papers read at Conference meetings of The Nutrition Society.

Small roman numerals refer to pages in Abstracts of Communications read at Ordinary Scientific Meetings of The Nutrition Society.

Entries marked with an asterisk () are those for which only a title is given and of which there are no summaries.*

- BALCH, C. C. Factors affecting the utilization of food by dairy cows. 6. The rate of contraction of the reticulum **366**
- BALCH, C. C., BALCH, D. A., BARTLETT, S., JOHNSON, V. W. and ROWLAND, S. J. Factors affecting the utilization of food by dairy cows. 5. The digestibility and rate of passage of foods during L-thyroxine administration **356**
- BALCH, D. A. *see* BALCH, C. C. **356**
- BARTLETT, S. *see* BALCH, C. C. **356**
- BELL, G. H. Bone as a skeletal structure 405
- BLACK, D. A. K. SALT and hypertension 428
- BLACK, D. J. G. *see* GRIMBLEBY, F. H. **393**
- BLAXTER, K. L. The nutrition of the young Ayrshire calf. 6. The utilization of the energy of whole milk **12**
- BLAXTER, K. L. The utilization of the minerals, vitamins and other constituents of grass 110
- BLAXTER, K. L., BROWN, F. and MACDONALD, A. M. Muscular abnormalities of newborn calves in relation to the tocopherol nutrition of their dams i
- BLAXTER, K. L., HUTCHESON, M. K., ROBERTSON, J. M. and WILSON, A. L. The influence of diet on the development of the alimentary tract of the calf i
- BLAXTER, K. L. and ROOK, J. A. F. Electrolyte-water relationships as a means of determining changes in body water content vii
- BLAXTER, K. L. and ROOK, J. A. F. The indirect estimation of the water balance of animals as a basis for the determination of energy exchanges vii
- BLAXTER, K. L., WATTS, P. S. and WOOD, W. A. The nutrition of the young Ayrshire calf. 8. Muscular dystrophy in the growing calf **125**
- BLAXTER, K. L. and WOOD, W. A. The nutrition of the young Ayrshire calf. 5. The nutritive value of cow's whole milk **1**
- BLAXTER, K. L. and WOOD, W. A. The nutrition of the young Ayrshire calf. 7. The biological value of gelatin and of casein when given as the sole source of protein **56**
- BLAXTER, K. L. and WOOD, W. A. The nutrition of the young Ayrshire calf. 9. Composition of the tissues of normal and dystrophic calves **144**
- BLAXTER, K. L. *see also* MACDONALD, A. M. **164**
- BOLTON, W. Observations on the vitamin metabolism of the common fowl. 1. The partition of free and combined riboflavin in the tissues of the laying hen **71**
- BOLTON, W. Observations on the vitamin metabolism of the common fowl. 2. The effects of oestrogen and progesterone injections in immature pullets on the riboflavin content of the magnum **386**
- BOURNE, G. H. *see* MALATY, A. H. ix
- *BOYD, A. M. Clinical aspects of nutritional problems in obliterative vascular disease 437
- BRAUDE, R. and MITCHELL, K. G. Antibiotics and liver extract for suckling pigs **398**
- BROWN, D., FERGUSON, I. D. and RAMSAY, A. G. The effect on the growth and reproduction of guinea-pigs of supplementing diet 18 either with cabbage or with synthetic ascorbic acid iii
- BROWN, F. *see* BLAXTER, K. L. i
- CARPENTER, K. J., DUCKWORTH, J. and ELLINGER, G. M. The supplementary protein value of a by-product from grass processing xii
- CARPENTER, K. J. and PORTER, G. A suggested modification of the 'rat growth' method of protein evaluation xi
- CHANDA, R. The partition of carotenoids and of vitamin A in the colostrum of the cow and of the goat iv
- CHANDA, R., MCNAUGHT, M. L. and OWEN, E. C. The effect of thiouracil and thyroxine on the composition of milk x
- COATES, M. E. The animal protein factor in the nutrition of chickens 335
- COATES, M. E., FORD, J. E., HARRISON, G. F., KON, S. K., SHEPHEARD, E. E. and WILBY, F. W. The use of chicks for the biological assay of members of the vitamin B complex. 2. Tests on natural materials and comparison with micro-biological and other assays **75**
- CROSSE, V. M. The feeding of premature infants **230**
- CUSHNIE, G. H. *see* WHITE, E. G. **376**
- CUTHBERTSON, W. F. J. The nutritional significance of the animal protein factor and antibiotics 330
- CUTHBERTSON, W. F. J. and THORNTON, D. M. The assay of vitamin B₁₂. 7. Effect of dietary lactose and of the state of maternal nutrition on the growth response of the rat to vitamin B₁₂ **170**
- DALGARNO, A. C. *see* ELLINGER, G. M. **235**
- DAVIDSON, J. N. *see* THOMSON, R. Y. iii
- DIXON, C. M. *see* PASSMORE, R. **253**
- DUCKWORTH, J. *see* CARPENTER, K. J. xii

- DUCKWORTH, J. *see* ELLINGER, G. M. 235
- ELLINGER, G. M., DUCKWORTH, J., DALGARNO, A. C. and QUENOUILLE, M. H. Skeletal changes during pregnancy and lactation in the rat: effect of different levels of dietary calcium 235
- ELLINGER, G. M. *see also* CARPENTER, K. J. xii
- FERGUSON, I. D. *see* BROWN, D. iii
- FORD, J. E. The microbiological assay of vitamin B₁₂ 324
- FORD, J. E. *see also* COATES, M. E. 75
- FULTON, R. M. Diet in heart disease 435
- GREIG, W. A. The effects of additions of calcium carbonate to the diet of breeding mice. 2. Haematology and histopathology 280
- GREIG, W. A. *see also* RICHARDS, M. B. 265
- GIRDWOOD, R. H. The relationships between vitamin B₁₂, folic acid and folinic acid 315
- GORDON, J. G. and TRIBE, D. E. The importance to sheep of frequent feeding 89
- GRAHAM, S. General principles of infant feeding 207
- GRIMBLEBY, F. H. and BLACK, D. J. G. Variations in the composition of egg-yolk pigment 393
- GUNTHER, M. Composition of human milk and factors affecting it 215
- HARRISON, G. F. *see* COATES, M. E. 75
- HEAGY, F. C. *see* THOMSON, R. Y. iii
- HINTON, H. R. and HOLLINGSWORTH, D. F. The home preservation of runner beans using iodized and other salts ix
- HOLLINGSWORTH, D. F. *see* HINTON, H. R. ix
- HUTCHESON, M. K. *see* BLAXTER, K. L. i
- HUTCHISON, W. C. *see* THOMSON, R. Y. iii
- JAMES, D. P. Nicotinic acid, pantothenic acid and biotin in fruits, vegetables and nuts 341
- JOHNSON, V. W. *see* BALCH, C. C. 356
- KITCHIN, A. H. *see* PASSMORE, R. 253
- KON, S. K. *see* COATES, M. E. 75
- LEITNER, Z. A. Vitamin C reserves in patients in a mental hospital viii
- LEITNER, Z. A., MOORE, T. and SHARMAN, I. M. Vitamin A, carotenoids and tocopherol levels in the blood of two different classes of patient x
- MACDONALD, A. M., BLAXTER, K. L., WATTS, P. S. and WOOD, W. A. The nutrition of the young Ayrshire calf. 10. Histopathology of muscular dystrophy and its relation to muscle chemistry 164
- MACDONALD, A. M. *see also* BLAXTER, K. L. i
- MACNAUGHT, M. L. *see* CHANDA, R. x
- *MCWHIRTER, R. Radiology of bones in health and disease 426
- MALATY, A. H. and BOURNE, G. H. Histochemistry of succinic dehydrogenase ix
- MITCHELL, K. G. *see* BRAUDE, R. 398
- MITCHELL, R. L. *see* PHILLIPSON, A. T. 176
- MOORE, T. *see* LEITNER, Z. A. x
- MUNRO, H. N. and THOMSON, W. S. T. The response of blood amino-acids in the fasting subject to glucose and to fat administration ii
- NEALE, A. V. Difficulties of infant feeding 224
- NICOL, B. M. The nutrition of Nigerian peasants, with special reference to the effects of deficiencies of the vitamin B complex, vitamin A and animal protein 34
- ORKIN, P. A. The evolution of bone as tissue and organ 401
- OWEN, E. C. Bone as a mineral reserve 415
- OWEN, E. C. *see also* CHANDA, R. x
- PARTHASARATHY, D. The absorption of certain elements from the alimentary tract of sheep v
- PASSMORE, R., THOMSON, J. G., WARNOCK, G. M., DIXON, C. M., KITCHIN, A. H., SMITH, G., VAUGHAN, M. C. and WATT, J. A. A balance sheet of the estimation of energy intake and energy expenditure as measured by indirect calorimetry, using the Kofranyi-Michaelis calorimeter 253
- PERCIVAL, E. G. V. The carbohydrate constituents of herbage 104
- PHILLIPSON, A. T. The fatty acids present in the rumen of lambs fed on a flaked maize ration 190
- PHILLIPSON, A. T. and MITCHELL, R. L. The administration of cobalt by different routes to lambs maintained on a low-cobalt diet 176
- PLATT, R. Introduction to the subject of diet in hypertension and renal disease 427
- PORTER, G. *see* CARPENTER, K. J. xi
- QUENOUILLE, M. H. *see* ELLINGER, G. M. 235
- RAMSAY, A. G. *see* BROWN, D. iii
- *RATCLIFFE, A. H. Physiological aspects of nutritional problems in obliterative vascular disease 437
- RHODES, K. Some observations on the diet of Jamaican children, with particular reference to liver disease 198
- RICHARDS, M. B. and GREIG, W. A. The effects of additions of calcium carbonate to the diet of breeding mice. 1. Effects on reproduction and on the heart and thymus weights of the weanlings 265
- ROBERTSON, J. M. *see* BLAXTER, K. L. i
- ROBSON, J. S. *see* STEWART, C. P. v
- ROOK, J. A. F. *see* BLAXTER, K. L. vii
- ROSCOE, M. H. Diet and chronic renal disease 432
- ROWLAND, S. J. *see* BALCH, C. C. 356
- SHARMAN, I. M. *see* LEITNER, Z. A. x
- SHEPHEARD, E. E. *see* COATES, M. E. 75
- SMELLIE, J. N. Artificial infant feeding 220
- SMITH, E. L. The discovery and identification of vitamin B₁₂ 295
- SMITH, G. *see* PASSMORE, R. 253

- STEWART, C. P., ROBSON, J. S. and TOMPSETT, S. L.
The existence in human urine of an adrenocorticoid specifically related to salt metabolism v
- SYNGE, R. L. M. The utilization of herbage protein by animals 100
- THOMSON, J. G. *see* PASSMORE, R. 253
- THOMSON, R. Y., HEAGY, F. C., HUTCHISON, W. C. and DAVIDSON, J. N. The effect of diet on the average protein and nucleic-acid content of the liver cell iii
- THOMSON, W. S. T. *see* MUNRO, H. N. ii
- THORNTON, D. M. *see* CUTHBERTSON, W. F. J. 170
- TOMPSETT, S. L. Bone and toxic minerals 423
- TOMPSETT, S. L. *see also* STEWART, C. P. v
- TRIBE, D. E. *see* GORDON, J. G. 89
- UNGLEY, C. C. The pathogenesis of megaloblastic anaemias and the value of vitamin B₁₂ 299
- VAUGHAN, M. C. *see* PASSMORE, R. 253
- WALLER, H. K. The importance of breast feeding 210
- WALMSLEY, R. Growth of bone 410
- WARNOCK, G. M. *see* PASSMORE, R. 253
- WATSON, S. J. General composition of herbage 94
- WATT, J. A. *see* PASSMORE, R. 253
- WATTS, P. S. *see* BLAXTER, K. L. 125
- WATTS, P. S. *see* MACDONALD, A. M. 164
- WEIR, J. B. DE V. The assessment of the growth of schoolchildren with special reference to secular changes 19
- WHITE, E. G. and CUSHNIE, G. H. Nutrition and gastro-intestinal helminths in sheep on hill grazing: the effect of a dietary supplement on faecal worm-egg counts, worm burden, body-weight and wool production 376
- WILBY, F. W. *see* COATES, M. E. 75
- WILSON, A. L. *see* BLAXTER, K. L. i
- WOKES, F. The direct use of plant materials by man 118
- WOOD, W. A. *see* BLAXTER, K. L. 1, 56, 125, 144
- WOOD, W. A. *see* MACDONALD, A. M. 164