561

Index of Authors

	PAGE
Ashok K. see Iyengar, Ashok K, Narasinga Rao B.S. & Reddy Vinodini Nitrogen balance in Indian preschool children receiving the safe level of protein at varying levels of energy.	295
ABE M., TAKASE O., SHIBUI H. & IRIKI T. Neonatal diarrhoea in calves given milk-substitutes differing in fat source and fed by different procedures.	543
ADRON J.W. see KNOX D., COVEY C.B. & ADRON J.W. The effect of low dietary manganese intake on rainbow trout (Salmo gairchneri).	495
APLING E.C. see Ellis P.R., AFLING E.C., LEEDS A.R. & BOLSTER N.R. Guar bread: acceptability and efficacy combined. Studies on blood glucose, serum insulin and satiety in normal subjects.	267
ASP NG., BAUER H.G., NILSSON-EHLE P., NYMAN Margareta & OSTE R. Wheat bran increases high-density-lipoprotein cholesterol in the rat.	385
Austin A.R. see Thomson D.J., Beever D.E., Lonsdale C.R., Haines M.J., Cammell S.B. & Austin A.R. The digestion by cattle of trass silage made with formic acid and formic acid-formaldehyde.	193
BARKER P.J. see PETHICK D.W., LINDSAY D.B., BARKER P.J. & NORTHROP A.J. Acetate supply and utilization by the tissues of sheep in vivo.	97
BARRY T.N. see DAVIS S.R., EARRY T.N. & HUGHSON G.A. Protein synthesis in tissues of growing lambs.	409
BARRY T.N. Protein metabolism in growing lambs fed on fresh ryegrass (<i>Lolium perenne</i>)—clover (<i>Trifolium repens</i>) pasture <i>ad lib.</i> 1. Protein and energy deposition in response to abomasal infusion of casein and methionine.	521
BATES P.C. & MILLWARD D.J. Characteristics of skeletal muscle growth and protein turnover in a fast-growing rat strain.	7
BATTERHAM E.S. & MURISON R.D. Utilization of free lysine by growing pigs.	87
BATTERHAM E.S. see MAJOR E.J. & BATTERHAM E.S. Availability of lysine in protein concentrates as determined by the slope-ratio assay with chicks and comparisons with rat, pig and chemical assays.	513
BAUER H.G. see ASP NG., BAUER H.G., NILSSON-EHLE P., NYMAN Margareta & OSTE R. Wheat bran increases high-density-lipoprotein cholesterol in the rat.	385
BEAMES R.M. & EGGUM B.O. The effect of type and level of protein, fibre and starch on nitrogen excretion patterns in rats.	301
BEEVER D.E. see THOMSON D.J., BEEVER D.E., LONSDALE C.R., HAINES M.J., CAMMELL S.B. & AUSTIN A.R. The digestion by cattle of trass silage made with formic acid and formic acid-formaldehyde.	193
BEEVER D.E., OSBOURN D.F., CAMMELL S.B. & TERRY R.A. The effect of grinding and pelleting on the digestion of Italian ryegrass and timothy by sheep.	357
BENDER A.E. & MATTHEWS Diana R. Adverse reactions to foods.	403
BLACKBURN N.A. & JOHNSON I.T. The effect of guar gum on the viscosity of the gastrointestinal contents and on glucose uptake from the perfused jejunum in the rat.	239
BOLSTER N.R. see ELLIS P.R., APLING E.C., LEEDS A.R. & BOLSTER N.R. Guar bread: acceptability and efficacy combined. Studies on blood glucose, serum insulin and satiety in normal subjects.	267
Breckenridge Grace see Wallace R.J., Czerkawski J.W. & Breckenridge Grace Effect of monensin on the fermentation of basal rations in the Rumen Simulation Technique (Rusitec).	131
CAMMELL S.B. see THOMSON D.J., BEEVER D.E., LONSDALE C.R., HAINES M.J., CAMMELL S.B. & AUSTIN A.R. The digestion by cattle of trass silage made with formic acid and formic acid-formaldehyde.	193
CAMMELL S.B. see BEEVER D.E., OSBOURN D.F., CAMMELL S.B. & TERRY R.A. The effect of grinding and pelleting on the digestion of Italian ryegrass and timothy by sheep.	357
CHESTERS J.K. & WILL Marie Zinc transport proteins in plasma.	111
CHESTERS J.K. & WILL Marie Measurement of zinc flux through plasma in normal and endotoxin-stressed pigs and the effects of Zn supplementation during stress.	119
CLARKE R.T.J. see Kennedy P.M., Clarke R.T.J. & Milligan L.P. Influences of dietary sucrose and urea on transfer of endogenous urea to the rumen of sheep and numbers of epithelial bacteria.	533
COLLIS K.A. see SYMONDS H.W., MATHER Denise L. & COLLIS K.A. The maximum capacity of the liver of the adult dairy cow to metabolize ammonia.	481

	PAGE
COWEY C.B. see KNOX D., COWEY C.B. & ADRON J.W. The effect of low dietary manganese intake on rainbow trout (Salmo gairdneri).	495
CZERKAWSKI J.W. see WALLACE R.J., CZERKAWSKI J.W. & BRECKENRIDGE Grace Effect of monensin on the fermentation of basal rations in the Rumen Simulation Technique (Rusitec).	131
Daniels D.G.H. & Fisher N. Hydrolysis of the phytate of wheat flour during breadmaking.	1
DAVIS S.R., BARRY T.N. & HUGHSON G.A. Protein synthesis in tissues of growing lambs.	409
Deswysen A.G. & Ehrlein H.J. Silage intake, rumination and pseudo-rumination activity in sheep studied by radiography and jaw movement recordings.	327
Dodson P.M., Stocks J., Holdsworth G. & Galton D.J. High-fibre and low-fat diets in diabetes mellitus.	289
DUNCAN W.R.H., MORRISON E. Rona & GARTON G.A. Effects of cobalt deficiency in pregnant and post-parturient ewes and their lambs.	337
EASTWOOD M.A. see ROBERTSON J.A. & EASTWOOD M.A. A method to measure the water-holding properties of dietary fibre using suction pressure.	247
EDWARDS R.H.T. see JACKSON M.J., JONES D.A. & EDWARDS R.H.T. Zinc absorption in the rat.	15
EGGUM B.O. see BEAMES R.M. & EGGUM B.O. The effect of type and level of protein, fibre and starch on nitrogen excretion patterns in rats.	301
EHRLEIN H.J. see Deswysen A.G. & EHRLEIN H.J. Silage intake, rumination and pseudo-rumination activity in sheep studied by radiography and jaw movement recordings.	327
ELLIS P.R., APLING E.C., LEEDS A.R. & BOLSTER N.R. Guar bread: acceptability and efficacy combined. Studies on blood glucose, serum insulin and satiety in normal subjects.	267
FARRELL D.J. see TAVERNER M.R., HUME I.D. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 1. Endogenous levels of amino acids in ileal digesta and faeces of pigs given cereal diets.	149
FARRELL D.J. see TAVERNER M.R., HUME I.D. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 2. Apparent and true ileal availability.	159
FARRELL D.J. see TAVERNER M.R. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 3. A comparison of ileal availability values with faecal, chemical and enzymic estimates.	173
FARRELL D.J. see TAVERNER M.R. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 4. Factors influencing the availability of amino acids and energy in grains.	181
FERNÁNDEZ J.A. see JUST A., JØRGENSEN H. & FERNÁNDEZ J.A. The digestive capacity of the caecum-color and the value of the nitrogen absorbed from the hind gut for protein synthesis in pigs.	209
FISHER N. see Daniels D.G.H. & FISHER N. Hydrolysis of the phytate of wheat flour during breadmaking.	1
Frape D.L., Wayman B.J. & Tuck Mary G. The effect of dietary fibre sources on aflatoxicosis in the weanling male rat.	315
GALTON D.J. see DODSON P.M., STOCKS J., HOLDSWORTH G. & GALTON D.J. High-fibre and low-fadiets in diabetes mellitus.	t 289
GARTON G.A. see DUNCAN W.R.H., MORRISON E. Rona & GARTON G.A. Effects of cobalt deficiency in pregnant and post-parturient ewes and their lambs.	/ 337
GAWTHORNE J.M. see GOONERATNE S.R., HOWELL J. McC. & GAWTHORNE J.M. Intravenous administration of thiomolybdate for the prevention and treatment of chronic copper poisoning in sheep.	457
GAWTHORNE J.M. see GOONERATNE S.R., HOWELL J. McC. & GAWTHORNE J.M. An investigation of the effects of intravenous administration of thiomolybdate on copper metabolism in chronic Cu-poisoned sheep.	2 469
GIBNEY M.J. see PATHIRANA CHITRA, GIBNEY M.J. & TAYLOR T.G. The effect of dietary protein source and saponins on serum lipids and the excretion of bile acids and neutral sterols in rabbits.	e 421
GILL M. see LENG R.A., GILL M., KEMPTON T.J., ROWE J.B., NOLAN J.V., STACHIW S.J. & PRESTON T.R	
Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets. GLEED P.T. see SANSOM B.F. & GLEED P.T. The ingestion of sow's faeces by suckling piglets.	371 451
GOONERATNE S.R., HOWELL J. McC. & GAWTHORNE J.M. Intravenous administration of thiomolybdate for the prevention and treatment of chronic copper poisoning in sheep.	
GOONERATNE S.R., HOWELL J. McC. & GAWTHORNE J.M. An investigation of the effects of intravenous administration of thiomolybdate on copper metabolism in chronic Cu-poisoned sheep.	

P	AGE
HAINES M.J. see THOMSON D.J., BEEVER D.E., LONSDALE C.R., HAINES M.J., CAMMELL S.B. & AUSTIN A.R. The digestion by cattle of trass silage made with formic acid and formic acid-formaldehyde.	193
HOLDSWORTH G. see DODSON P.M., STOCKS J., HOLDSWORTH G. & GALTON D.J. High-fibre and low-fat diets in diabetes mellitus.	289
HOWELL J. McC. see GOONERATNE S.R., HOWELL J. McC. & GAWTHORNE J.M. Intravenous administration of thiomolybdate for the prevention and treatment of chronic copper poisoning in sheep.	457
HOWELL J. McC. see GOONERATNE S.R., HOWELL J. McC. & GAWTHORNE J.M. An investigation of the effects of intravenous administration of thiomolybdate on copper metabolism in chronic Cu-poisoned sheep.	469
HUGHSON G.A. see DAVIS S.R., BARRY T.N. & HUGHSON G.A. Protein synthesis in tissues of growing lambs.	409
HUME I.D. see TAVERNER M.R., HUME I.D. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 1. Endogenous levels of amino acids in ileal digesta and faeces of pigs given cereal diets.	149
HUME I.D. see TAVERNER M.R., HUME I.D. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 2. Apparent and true ileal availability.	159
IRIKI T. see ABE M., TAKASE O., SHIBUI H. & IRIKI T. Neonatal diarrhoea in calves given milk-substitutes differing in fat source and fed by different procedures.	543
ITOH Junichi see SAKAGUCHI Ei, ITOH Junichi, SHINOHARA Hisashi & MATSUMOTO Tatsuro Effects of removal of the forestomach and caecum on the utilization of dietary urea in golden hamsters (Mesocricetus auratus) given two different diets.	503
IYENGAR, Ashok K., NARASINGA Rao B.S. & REDDY Vinodini Nitrogen balance in Indian preschool children receiving the safe level of protein at varying levels of energy.	295
JØRGENSEN H. see JUST A., JØRGENSEN H. & FERNÁNDEZ J.A. The digestive capacity of the caecum-colon and the value of the nitrogen absorbed from the hind gut for protein synthesis in pigs.	209
JACKSON M.J., JONES D.A. & EDWARDS R.H.T. Zinc absorption in the rat.	15
Jackson N. see Stevenson Mary H. & Jackson N. An attempt to distinguish between the direct and indirect effects, in the laying domestic fowl, of added dietary copper sulphate.	71
JANGHORBANI Morteza, TING Bill T.G., Young Vernon R. & STEINKE Fred H. Intrinsic labelling of chicken meat with stable isotopes of zinc, for intended use in human feeding studies: feasibility and design considerations.	395
JOHNSON I.T. see BLACKBURN N.A. & JOHNSON I.T. The effect of guar gum on the viscosity of the gastrointestinal contents and on glucose uptake from the perfused jejunum in the rat.	239
JONES D.A. see JACKSON M.J., JONES D.A. & EDWARDS R.H.T. Zinc absorption in the rat.	15
JUST A., JØRGENSEN H. & FERNÁNDEZ J.A. The digestive capacity of the caecum-colon and the value of the nitrogen absorbed from the hind gut for protein synthesis in pigs.	209
KEMPTON T.J. see LENG R.A., GILL M., KEMPTON T.J., ROWE J.B., NOLAN J.V., STACHIW S.J. & PRESTON T.R. Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets.	371
Kennedy P.M., Clarke R.T.J. & Milligan L.P. Influences of dietary sucrose and urea on transfer of endogenous urea to the runnen of sheep and numbers of epithelial bacteria.	533
KNOX D., COWEY C.B. & ADRON J.W. The effect of low dietary manganese intake on rainbow trout (Salmo gairdneri).	495
LEEDS A.R. see Ellis P.R., Apling E.C., LEEDS A.R. & Bolster N.R. Guar bread: acceptability and efficacy combined. Studies on blood glucose, serum insulin and satiety in normal subjects.	267
LEIBHOLZ Jane Digestion in the pig between 7 and 35 d of age. 6. The digestion of hydrolyzed milk and soya-bean proteins.	59
LENG R.A., GILL M., KEMPTON T.J., ROWE J.B., NOLAN J.V., STACHIW S.J. & PRESTON T.R. Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets.	371
LINDSAY D.B. see PETHICK D.W., LINDSAY D.B., BARKER P.J. & NORTHROP A.J. Acetate supply and utilization by the tissues of sheep in vivo.	97
LONSDALE C.R. see THOMSON D.J., BEEVER D.E., LONSDALE C.R., HAINES M.J., CAMMELL S.B. & AUSTIN A.R. The digestion by cattle of trass silage made with formic acid and formic acid-formaldehyde.	193
Mcallan A.B. Changes in the composition of digesta during passage through the small intestines of steers.	431

P	AGE
MAJOR E.J. & BATTERHAM E.S. Availability of lysine in protein concentrates as determined by the slope-ratio assay with chicks and comparisons with rat, pig and chemical assays.	513
MANGAN J.L. see NUGENT J.H.A. & MANGAN J.L. Characteristics of the rumen proteolysis of fraction I (18S) leaf protein from lucerne (Medicago sativa L.).	39
MATHER Denise L. see SYMONDS H.W., MATHER Denise L. & COLLIS K.A. The maximum capacity of the liver of the adult dairy cow to metabolize ammonia.	481
MATHER Denise L. see SYMONDS H.W., MATHER Denise L. & VAGG M.J. The excretion of selenium in bile and urine of steers: the influence of form and amount of Se salt.	487
MATSUMOTO Tatsuro see SAKAGUCHI Ei, ITOH Junichi, SHINOHARA Hisashi & MATSUMOTO Tatsuro Effects of removal of the forestomach and caecum on the utilization of dietary urea in golden hamsters (Mesocricetus auratus) given two different diets.	503
MATTHEWS Diana R. see BENDER A.E. & MATTHEWS Diana R. Adverse reactions to foods.	403
McLean J.G. see Sinclair A.J., Slattery W., McLean J.G. & Monger E.A. Essential fatty acid deficiency and evidence for arachidonate synthesis in the cat.	93
MILLIGAN L.P. see KENNEDY P.M., CLARKE R.T.J. & MILLIGAN L.P. Influences of dietary sucrose and urea on transfer of endogenous urea to the rumen of sheep and numbers of epithelial bacteria.	533
MILLS C.F. see SIDDONS R.C. & MILLS C.F. Glutathione peroxidase activity and erythrocyte stability in calves differing in selenium and vitamin E status.	345
MILLWARD D.J. see BATES P.C. & MILLWARD D.J. Characteristics of skeletal muscle growth and protein turnover in a fast-growing rat strain.	7
MONGER E.A. see SINCLAIR A.J., SLATTERY W., McLean J.G. & Monger E.A. Essential fatty acid deficiency and evidence for arachidonate synthesis in the cat.	93
MORGAN Brian & WINICK Myron A possible control of food intake during pregnancy in the rat.	29
MORGAN Brian L.G., OPPENHEIMER J. & WINICK Myron Effects of essential fatty acid deficiency during late gestation on brain N-acetylneuraminic acid metabolism and behaviour in the progeny.	223
MORGAN Brian L.G. & WINICK Myron The subcellular localization of administered N-acetylneuraminic acid in the brains of well-fed and protein restricted rats.	231
MORRISON E. Rona see DUNCAN W.R.H., MORRISON E. Rona & GARTON G.A. Effects of cobalt deficiency in pregnant and post-parturient ewes and their lambs.	337
MORRISON Elaine see QUARTERMAN J. & MORRISON Elaine The effects of short periods of fasting on the absorption of heavy metals.	277
MURISON R.D. see BATTERHAM E.S. & MURISON R.D. Utilization of free lysine by growing pigs.	87
NARASINGA Rao B.S. see IYENGAR, Ashok K., NARASINGA Rao B.S. & REDDY Vinodini Nitrogen balance in Indian preschool children receiving the safe level of protein at varying levels of	20.5
energy.	295
NILSSON-EHLE P. see ASP NG., BAUER H.G., NILSSON-EHLE P., NYMAN Margareta & OSTE R. Wheat bran increases high-density-lipoprotein cholesterol in the rat.	385
Nolan J.V. see Leng R.A., Gill M., Kempton T.J., Rowe J.B., Nolan J.V., Stachiw S.J. & Preston T.R. Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets.	371
NORTHROP A.J. see PETHICK D.W., LINDSAY D.B., BARKER P.J. & NORTHROP A.J. Acetate supply and utilization by the tissues of sheep in vivo.	97
NUGENT J.H.A. & MANGAN J.L. Characteristics of the rumen proteolysis of fraction I (18S) leaf protein from lucerne (Medicago sativa L.).	39
NYMAN Margareta see ASP NG., BAUER H.G., NILSSON-EHLE P., NYMAN Margareta & OSTE R. Wheat bran increases high-density-lipoprotein cholesterol in the rat.	385
OPPENHEIMER J. see MORGAN Brian L.G., OPPENHEIMER J. & WINICK Myron Effects of essential fatty acid deficiency during late gestation on brain N-acetylneuraminic acid metabolism and behaviour in the progeny.	223
OSBOURN D.F. see BEEVER D.E., OSBOURN D.F., CAMMELL S.B. & TERRY R.A. The effect of grinding and pelleting on the digestion of Italian ryegrass and timothy by sheep.	357
OSTE R. see ASP NG., BAUER H.G., NILSSON-EHLE P., NYMAN Margareta & OSTE R. Wheat bran increases high-density-lipoprotein cholesterol in the rat.	385
PALMER M.F. & ROLLS B.A. The absorption and secretion of calcium in the gastrointestinal tract of	
germ-free and conventional chicks. Parsons C.M. & Potter L.M. Utilization of amino acid analogues in diets of young turkeys.	549 77
A DESCRIPTION OF A POSTER POSTER OF CHIEGRAPH OF CHIMINO COLUMNIC CHICAGO HI CICLO OF YOURIE LUIKEVS.	11

PATHIRANA CHITRA, GIBNEY M.J. & TAYLOR T.G. The effect of dietary protein source and saponins on serum lipids and the excretion of bile acids and neutral sterols in rabbits.	421
PETHICK D.W., LINDSAY D.B., BARKER P.J. & NORTHROP A.J. Acetate supply and utilization by the tissues of sheep in vivo.	97
POTTER L.M. see Parsons C.M. & POTTER L.M. Utilization of amino acid analogues in diets of young turkeys.	77
Powers Hilary J. & Thurnham D.I. Riboflavin deficiency in man: effects on haemoglobin and reduced glutathione in erythrocytes of different ages.	257
PRESTON T.R. see LENG R.A., GILL M., KEMPTON T.J., ROWE J.B., NOLAN J.V., STACHIW S.J. & PRESTON T.R. Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets.	371
QUARTERMAN J. & MORRISON Elaine The effects of short periods of fasting on the absorption of heavy metals.	277
REDDY Vinodini see IYENGAR, Ashok K., Narasınga Rao B.S. & REDDY Vinodini Nitrogen balance in Indian preschool children receiving the safe level of protein at varying levels of energy.	295
ROBERTSON J.A. & EASTWOOD M.A. A method to measure the water-holding properties of dietary fibre using suction pressure.	247
ROLLS B.A. see PALMER M.F & ROLLS B.A. The absorption and secretion of calcium in the gastrointestinal tract of gern-free and conventional chicks.	549
ROWE J.B. see LENG R.A., GILL M., KEMPTON T.J., ROWE J.B., NOLAN J.V., STACHIW S.J. & PRESTON T.R. Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets.	371
RUCKLIDGE Garry J. Differences in body compositions, growth and food intakes between mice which have been selected for a small and large body size.	441
SAKAGUCHI Ei, ITOH Junichi, SHINOHARA Hisashi & MATSUMOTO Tatsuro Effects of removal of the forestomach and caecum on the utilization of dietary urea in golden hamsters (<i>Mesocricetus auratus</i>) given two different diets.	503
SANSOM B.F. & GLEED P.T. The ingestion of sow's faeces by suckling piglets.	451
Shibui H. see Abe M., Takase O., Shibui H. & Iriki T. Neonatal diarrhoea in calves given milk-substitutes differing in fat source and fed by different procedures.	543
SHINOHARA Hisashi see SAKAGUCHI Ei, Itoh Junichi, SHINOHARA Hisashi & MATSUMOTO Tatsuro Effects of removal of the forestomach and caecum on the utilization of dietary urea in golden hamsters (Mesocricetus auratus) given two different diets.	503
SIDDONS R.C. & MILLS C.F. Glutathione peroxidase activity and erythrocyte stability in calves differing in selenium and vitamin E status.	345
SINCLAIR A.J., SLATTERY W., McLEAN J.G. & MONGER E.A. Essential fatty acid deficiency and evidence for arachidonate synthesis in the cat.	93
SLATTERY W. see SINCLAIR A.J., SLATTERY W., McLean J.G. & Monger E.A. Essential fatty acid deficiency and evidence for arachidonate synthesis in the cat.	93
STACHIW S.J. see LENG R.A., GILL M., KEMPTON T.J., ROWE J.B., NOLAN J.V., STACHIW S.J. & PRESTON T.R. Kinetics of large ciliate protozoa in the rumen of cattle given sugar cane diets.	371
STEINKE Fred H. see JANGHORHANI Morteza, TING Bill T.G., YOUNG Vernon R. & STEINKE Fred H. Intrinsic labelling of chicken meat with stable isotopes of zinc, for intended use in human feeding studies: feasibility and design considerations.	395
STEVENSON Mary H. & JACKSON N. An attempt to distinguish between the direct and indirect effects, in the laying domestic fowl, of added dietary copper sulphate.	71
STOCKS J. see DODSON P.M., STOCKS J., HOLDSWORTH G. & GALTON D.J. High-fibre and low-fat diets in diabetes mellitus.	289
SYMONDS H.W., MATHER Denise L. & COLLIS K.A. The maximum capacity of the liver of the adult dairy cow to metabolize ammonia.	481
Symonds H.W., Mather Denise L. & Vagg M.J. The excretion of selenium in bile and urine of steers: the influence of form and amount of Se salt.	487
TAKASE O. see ABE M., TAKASE O., SHIBUI H. & IRIKI T. Neonatal diarrhoea in calves given milk-substitutes differing in fat source and fed by different procedures.	543
TAVERNER M.R., HUME I.D. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 1. Endogenous levels of amino acids in ileal digesta and faeces of pigs given cereal diets.	149
TAVERNER M.R., HUME I.D. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 2.	159

1	PAGE
TAVERNER M.R. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 3. A comparison of ileal availability values with faecal, chemical and enzymic estimates.	173
TAVERNER M.R. & FARRELL D.J. Availability to pigs of amino acids in cereal grains. 4. Factors influencing the availability of amino acids and energy in grains.	181
TAYLOR T.G. see PATHIRANA CHITRA, GIBNEY M.J. & TAYLOR T.G. The effect of dietary protein source and saponins on serum lipids and the excretion of bile acids and neutral sterols in rabbits.	421
TERRY R.A. see BEEVER D.E., OSBOURN D.F., CAMMELL S.B. & TERRY R.A. The effect of grinding and pelleting on the digestion of Italian ryegrass and timothy by sheep.	357
THOMSON D.J., BEEVER D.E., LONSDALE C.R., HAINES M.J., CAMMELL S.B. & AUSTIN A.R. The digestion by cattle of trass silage made with formic acid and formic acid-formaldehyde.	193
THURNHAM D.I. see POWERS Hilary J. & THURNHAM D.I. Riboflavin deficiency in man: effects on haemoglobin and reduced glutathione in erythrocytes of different ages.	257
TING Bill T.G. see JANGHORBANI Morteza, TING Bill T.G., YOUNG Vernon R. & STEINKE Fred H. Intrinsic labelling of chicken meat with stable isotopes of zinc, for intended use in human feeding studies: feasibility and design considerations.	395
TUCK Mary G. see Frape D.L., Wayman B.J. & TUCK Mary G. The effect of dietary fibre sources on aflatoxicosis in the weanling male rat.	315
VAGG M.J. see Symonds H.W., Mather Denise L. & VAGG M.J. The excretion of selenium in bile and urine of steers: the influence of form and amount of Se salt.	487
WALLACE R.J., CZERKAWSKI J.W. & BRECKENRIDGE Grace Effect of monensin on the fermentation of basal rations in the Rumen Simulation Technique (Rusitec).	131
WAYMAN B.J. see Frape D.L., WAYMAN B.J. & TUCK Mary G. The effect of dietary fibre sources on aflatoxicosis in the weanling male rat.	315
WILL Marie see CHESTERS J.K. & WILL Marie Zinc transport proteins in plasma.	111
WILL Marie see CHESTERS J.K. & WILL Marie Measurement of zinc flux through plasma in normal and endotoxin-stressed pigs and the effects of Zn supplementation during stress.	119
WINICK Myron see MORGAN Brian & WINICK Myron A possible control of food intake during pregnancy in the rat.	29
WINICK Myron see MORGAN Brian L.G., OPPENHEIMER J. & WINICK Myron Effects of essential fatty acid deficiency during late gestation on brain N-acetylneuraminic acid metabolism and behaviour in the progeny.	223
WINICK Myron see Morgan Brian L.G. & WINICK Myron The subcellular localization of administered N-acetylneuraminic acid in the brains of well-fed and protein restricted rats.	231
Young Vernon R. see Janghorbani Morteza, Ting Bill T.G., Young Vernon R. & Steinke Fred H. Intrinsic labelling of chicken meat with stable isotopes of zinc, for intended use in human feeding studies: feasibility and design considerations.	395