

CONTENTS OF VOLUME 24

Number 1

An Evaluation of Protein Quality of Fenugreek Seeds (<i>Trigonella foenumgraecum</i>) and their Supplementary Effects	1
P. UDAYASEKHARA RAO and R. D. SHARMA (India)	
Fatty Acid Composition of Fat Globule Membrane Neutral Lipids from Egyptian Buffalo, Goat and Cow's Milk	11
Y. SHAHIN, L. F. HAMZAWI and H. F. HAGGAG (Egypt)	
Biochemical and Nutritional Evaluation of <i>Egeria radiata</i> (Clam), A Delicacy of Some Riverine Peasant Populations in Nigeria	21
E. T. IFON and I. B. UMOH (Nigeria)	
Maturation Stage and Mineral Content in Soybeans	29
FELIB Y. ISKANDER (USA)	
Changes in Phenolic Compounds During The Development and Cold Storage of Artichoke (<i>Cynara scolymus</i> L.) Heads	37
VINCENZO LATTANZIO (Italy) and CHRISTIAAN F. VAN SUMERE (Belgium)	
Kinetics and Equilibria of Tea Infusion—Part 6: The Effects of Salts and of pH on the Concentrations and Partition Constants of Theaflavins and Caffeine in Kapchorua Pekoe Fannings.	51
MICHAEL SPIRO and WILLIAM E. PRICE (Great Britain)	
Colorimetric Method for Routine Measurement of Dietary Fibre as Non-Starch Polysaccharides. A Comparison with Gas-Liquid Chromatography	63
H. N. ENGLYST and G. J. HUDSON (Great Britain)	
Letter to the Editor	77
Book Review	81

Number 2

The Determination of Added Azo Dye in Soft Drinks via its Reduction Products	83
LILIAN MAROVATSANGA and ROBERT MACRAE (Great Britain)	

The Chlorogenic Acids Content of Coffee Substitutes	99
M. N. CLIFFORD, SUSAN SHUTLER, G. A. THOMAS and OMOZOJE OHIOKPEHAI (Great Britain)	
Preparation, Evaluation and Functional Properties of Gossypol-poor Cottonseed Protein Isolates	109
H. O. A. OSMAN, M. KHALIL, A. R. EL-MAHDY and S. EL-IRAKI (Egypt)	
Factors Affecting the Autolysis Rate of Crude Preparations of Proteolytic Enzymes from Bouri Fish (<i>Mugil cephalus</i>).	127
MAHER ESSA KHALIL, SAMIR M. METWALLI and LAILA A. EL-SEBAIY (Egypt)	
Formation of Mutagens in An Amino Acid-Glucose Model System and the Effect of Creatine	137
INGOLF F. NES (Norway)	
Polygalacturonase Activity in Starfruit	147
H. M. GHAZALI and C. K. LEONG (Malaysia)	
Measurement of the Binding Capacity of Casein for Copper by Potentiometric Stripping Analysis	159
S. MANNINO, M. BIANCO, F. BONOMI AND A. BOCCA (Italy)	

Number 3

Effects of Types I, II and III Antioxidants on Phospholipid Oxidation in a Meat Model for Warmed Over Flavour	167
J. P. ROOZEN (USA)	
Studies on the Maillard Browning Reaction Between Aspartame and Glucose	187
TZOU-CHI HUANG, AHMED A. SOLIMAN, ROBERT T. ROSEN and CHI-TANG HO (USA)	
Free Fatty Acids and Quality of Domiati Cheese Made from Dried Milks as Affected by Added Lipase	197
M. M. OMAR, A. A. ABDEL BAKY, A. M. RABIE and M. M. ASHOUR (Egypt)	
Studies on the Purification of Banana Polyphenoloxidase	203
K. S. JAYARAMAN, M. N. RAMANUJA, P. K. VIJAYARAGHAVAN and C. S. VAIDYANATHAN (India)	
Properties of Winged Bean Lipxygenase (<i>Psophocarpus tetragonolobus</i>)	219
M. H. GORDON and K. MTEBE (Great Britain)	

Research Notes

- Trypsin Inhibitors in Some Lesser Known Seeds in Nigeria 227
 S. G. UZOGARA, C. G. UDOH and O. U. EKA (Nigeria)
- A Simple and Rapid Colorimetric Method for Lactose Determination in Milk 233
 IBRAHIM H. ABU-LEHIA (Saudi Arabia)

Number 4

- Capacity of Skeletal Muscle for the Formation of Nitrosylhaemoproteins During the Curing of Meat 241
 VLADIMIR LOUGOVOIS and the late THOMAS W. HOUSTON
 (Great Britain)
- Hematin-catalysed Oxidation of Linoleate as Influenced by β -casein 247
 MICHAEL G. TRUBY, TOM RICHARDSON
 and OWEN FENNEMA (USA)
- Lactosan: 4-O- β -D-Galactopyranosyl-1,6-anhydro- β -D-glucopyranose Formation by Heat-Treatment of Lactose *In Vacuo* 263
 KYOZO SUYAMA, KAZUE OGAWA and SUSUMU ADACHI (Japan)
- Effect of Freezing on Soluble Nitrogen Fraction of Cabrales Cheese 271
 M. RAMOS, I. CÁCERES, C. POLO, L. ALONSO
 and M. JUAREZ (Spain)
- Investigations of Antinutritional Factors of the Winged Bean (*Psophocarpus tetragonolobus*) 279
 MAKOTO KOTARU, TSUNEO IKEUCHI, HIDEKI YOSHIKAWA
 and FUMIO IBUKI (Japan)
- Effect of Heating on the Headspace Volatiles of Finnish Birch Syrup 287
 H. KALLIO, S. RINE, R. M. PANGBORN and W. JENNINGS (USA)
- Potential of Oxidised Phenolics as Food Colourants 301
 A. J. TAYLOR (Great Britain) and F. M. CLYDESDALE (USA)
- Book Reviews 315
- Announcement 320