

CONTENTS OF VOLUME 31

Number 1

Lipid Composition of Fenugreek (<i>Trigonella foenum-graecum</i> L.) Seeds	1
J. HEMAVATHY & J. V. PRABHAKAR (India)	
Some Aspects of the Biochemistry and Nutritional Value of the Sweet Potato (<i>Ipomea batatas</i>)	9
SYLVANUS OBOH, ANTHONY OLOGHOBO & OLUMIDE TEWE (Nigeria)	
Biochemical Changes in Some Fruits at Different Ripening Stages	19
A. SHARAF, F. A. AHMED & S. S. EL-SAADANY (Egypt)	
Reaction of Sorbic Acid with Nucleophiles: Preliminary Studies	29
B. L. WEDZICHA & M. A. BROOK (UK)	
Changes in Some Chemical Characteristics and Lipid Composition of Salted Fermented Bouri Fish Muscle (<i>Mugil cephalus</i>)	41
LAILA A. EL-SEBAIY & SAMIR M. METWALLI (Egypt)	
Rapid and Specific Method for Screening Ergosterol as an Index of Fungal Contamination in Cereal Grains	51
B. SASHIDHAR RAO, V. SUDERSHAN RAO, Y. RAMAKRISHNA & RAMESH V. BHAT (India)	
The Behaviour of Green Bean Lipoxygenase on Chromatography and Isoelectric Focusing	57
J. B. ADAMS & M. H. ONGLEY (UK)	

Research Note

Application of the Statistical Multivariate Analysis to the Differentiation of Whiskies of Different Brands	73
A. HERRANZ, P. DE LA SERNA, C. BARRO, P. J. MARTIN & M. D. CABEZUDO (Spain)	
Book Review	83

Number 2

Structural Studies of a Glucan Isolated from Blue-Green Alga <i>Spirulina platensis</i>	85
K. MADHAVI SEKHARAM, L. V. VENKATARAMAN & P. V. SALIMATH (India)	

A Comparative Study on Bone Fats from Different Species of Animals M. H. ABD-EL-AAL & M. S. MOHAMED (Egypt)	93
Nutrient Contents and Antinutritional Factors in Conventional and Non-conventional Leafy Vegetables KAUSHALYA GUPTA, G. K. BARAT, D. S. WAGLE & H. K. L. CHAWLA (India)	105
Effect of Sodium Chloride, Calcium Chloride and Sodium Hydroxide on <i>Denolix regia</i> Protein Solubility E. K. MARFO & O. L. OKE (Nigeria)	117
Thermal Inactivation of Haemagglutinating Activity of Normal and Genetically-Improved Common Bean Varieties: A Kinetic Approach O. PAREDES-LÓPEZ, M. L. SCHEVENIN, F. GUEVARA-LARA & I. BARRADAS (Mexico)	129
Effect of Fenugreek Seeds (<i>Trigonella foenum graecum</i>) Supplementation on the Protein Quality of Rice (<i>Oryza sativum</i>), Wheat (<i>Triticum aestivum</i>) and Jowar (<i>Sorghum vulgare</i>). P. UDAYASEKHARA RAO & R. D. SHARMA (India)	139
A Technique for Assessing the Biological Availability of Folate in Foods J. M. GEE, A. BHABUTA & I. T. JOHNSON (UK)	149
The Effect of Methanol-Ammonia-Water Treatment on the Content of Phenolic Acids of Canola MARIAN NACZK & FEREIDOON SHAHIDI (Canada)	159

Number 3

Changes of Size Distribution and Surface Area of Protein Particles in Milk by Application of the Freeze-Fracturing Technique MOHAMED M. OMAR (Egypt)	165
The Influence of Yeasts on Certain Non-volatile Components of Wine J. BARCENILLA, I. ESTRELLA, C. GÓMEZ-CORDOVÉS, T. HERNÁNDEZ & L. HERNÁNDEZ (Spain)	177
Kinetics of the Reaction Between 3-Deoxyhexosulose and Nitrite Ion B. L. WEDZICHA & WEI TIAN (UK)	189
Correlation between Lead Content in Human Biological Fluids and the Use of Vitrified Earthenware Containers for Foods and Beverages J. HERNÁNDEZ MÉNDEZ, O. JIMÉNEZ DE BLAS, A. DEL VALLE GONZÁLEZ & D. ALONSO GUTIÉRREZ (Spain)	205
Oxidative Stability of Sesame Oil Prepared from Sesame Seed with Different Roasting Temperatures GOW-CHIN YEN & SHYI-LIANG SHYU (Taiwan)	215

Effect of the Hardening Phenomenon on some Physico-chemical Properties of Common Bean	225
O. PAREDES-LÓPEZ, E. C. MAZA-CALVIÑO & J. GONZÁLEZ-CASTAÑEDA (Mexico)	
Book Reviews	237
<i>Number 4</i>	
Inhibition of Green Bean Lipoxygenase by Cyanide	243
J. B. ADAMS (UK)	
Tyramine Content of Asian and Pacific Foods Determined by High Performance Liquid Chromatography	251
H. F. MOWER, N. V. BHAGAVAN, E. B. PONTIUS & J. F. McDERMOTT (USA)	
Changes in the Carbohydrate Fraction of Milk during Heating Processes	259
A. OLANO, M. M. CALVO & N. CORZO (Spain)	
Lipid Changes during the Production of Potato Granules	267
M. LILJA & H. LINGNERT (Sweden)	
A Protein Isolate for Food by Phosphorylation of Yeast Homogenate	279
ANDRZEJ GIEC, BOŻENA STASIŃSKA & JANUSZ SKUPIN (Poland)	
Mutagenicity and Possible Occurrence of Flavonol Aglycones in Heated Orange Juice	289
INDRIATI EKASARI, M. H. BONESTROO, W. M. F. JONGEN & W. PILNIK (The Netherlands)	
Peculiarity of the Accumulation of Free Amino Acids during Cocoa Fermentation	295
P.-M. KIRCHHOFF, B. BIEHL & G. CRONE (FRG)	
Research Note	
Simple Methods for Evaluating <i>Attiéké</i> Spoilage	313
ABOUA FIRMIN (Ivory Coast)	
Announcement	319