

Table of Contents

Volume 3 Number 2B

April 2014

Water Scrubbing for Removal of Hydrogen Sulfide (H₂S) Inbiogas from Hog Farms	
C.-C. Lien, J.-L. Lin, C.-H. Ting.....	1
Ohmic Heating for Tofu Making—A Pilot Study	
C.-C. Lien, Y.-C. Shen, C.-H. Ting.....	7
Local Role of Food Producers' Communities for a Global One-Health Framework: The Experience of Translational Research in an Italian Dairy Chain	
C. Frazzoli, A. Mantovani, R. Dragone.....	14
Multivariate Study and Analysis of the Production of Citric Acid from Dates by Surface Method	
K. Al-Shoaily, M. Al-Amri, F. Al-Rawahi, M. Al-Sidrani, A. Al-Ghafri.....	20
Evaluation of the Antioxidant Activity of Ethanolic Extracts of Some Varieties of Onions	
M. del C. Gutierrez, P. D. Rocca, E. De Seta, F. Reina.....	26
Sensor with Intact or Modified Yeast Cells as Rapid Device for Toxicological Test of Chemicals	
R. Dragone, C. Frazzoli, G. Grasso, G. Rossi.....	35
Large Scale Experiments on the Investigation of the Effect of High Concentrations of Aflatoxin B1 on the Fermentation of Different Wines	
Cs. Csutorás, K. Rácz, G. Z.Nagy, O. Hudák, L. Rácz.....	41
Technological Experiments for the Enhancement of Glycerol Content in High Quality Wines	
Cs. Csutorás, O. Hudák, K. Rácz, L. Rácz.....	48
Chemical Characterisation of the Industrial Residues of the Pineapple (<i>Ananas comosus</i>)	
M. E. S. Pardo, M. E. R. Cassellis, R. M. Escobedo, E. J. García.....	53
Crop Water Requirements in Egypt Using Remote Sensing Techniques	
M. A. El-Shirbeny, A.-E. M. Ali, N. H. Saleh.....	57