

International Journal of Food Engineering

CONTENTS

Volume 4, Number 3, September 2018

Food Processing and Food Analysis

- Effect of Carbonic Maceration Pre-treatment on Quality Characteristics of French Fries and a Numerical Approach for Prediction of Moisture and Temperature Distribution170
Sebahattin S. Turgut, Muzeyyen M. Yanik, Erkan Karacabey, and Erdogan Kucukoner
- Dynamic Changes in Chemical Constituents during Processing of Miang (Thai Fermented Tea Leaf) in Various Degree of Tea leaf Maturity178
Tunyaluk Bouphun, Xu Wei, Wu Dan, Renliang Zhao, and Zhu Qi
- A Study about the Effects of Supercritical Carbon Dioxide Drying on Apple Pieces186
Massimo Vetralla, Giovanna Ferrentino, Alessandro Zambon, and Sara Spilimbergo
- Determination of Physical Properties of Falafel (Fried Chickpea Balls) under the Effect of Different Cooking Techniques.....191
Mohammed M. Ismail, Sebahattin S. Turgut, Erkan Karacabey, and Erdogan Kucukoner
- Control of Moisture Variation in Fish Sheet Manufacturing Process195
Thananat Jitapunkul and Angsumalin Senjuntichai
- Optimization of Process Parameters in Two-Stage Brining of Salted Eggs with Low NaCl Content200
Ligen Zou, Yun Zhao, Jing Qiu, Liping Weng, Junbo Liu, and Huiyan Jiang
- Performance and Application of a “Dilute-and-Shoot” LC-MS/MS Method for Determination of Mycotoxins in Food Products in São Paulo, Brazil206
Larissa T. Franco, Tânia Petta, Maria E. Vendrametto, and Carlos A. F. Oliveira
- Effect of Ratios of Okra Gac Fruit and Passion Fruit on Color and Preferences of Mixed Juice212
Wattana Wirivutthikorn

Food Fermentation and Food Storage

- Continuous Production of Lactic Acid in a Two Stage Process Using Immobilized *Lactobacillus casei* MTCC 1423 Cells.....216
Avinash Thakur, Paramjit S. Panesar, and Manohar S. Saini
- Prediction Method of Weight Loss through Measurement of Controlled Atmosphere (CA) Storage Environment223
Chunwan Park, Seokho Park, Jongwoo Park, Dongsoo Choi, Jinse Kim, and Yonghun Kim

Agricultural and Food Economics

- Research on the Demand and Availability of Formal Loan in Aquaculture—Taking the Flatfish Farmers as an Example227
Zhang Yingli, Yang Zhengyong, Zhang Di, and Shen Xin

Factors Affecting the Consumption of Soy-Based Foodstuffs in Hungary234

Viktória Szűcs and Erzsébet Szabó

Pharmacy and Health Care

Effect of Acupuncture Therapy in Combination with Nutrition Control on Body-weight Reduction in Postpartum Obesity Subjects240

Zhang Huimin, Bai Kejiang, and Jiang Chao

Development of a Novel Wound Dressing Coated with Drug-loaded Mesenchymal StemCells to Promote Wound Healing in Diabetics.....245

Albandari Bin-ammam, Mark Slevin, Nessar Ahmed, and Donghui Liu

A nutritional Survey on Both Underweight and Stunting among Iranian Children between 6-24 months Old, Rafsanjan, Southeast Iran (2015).....250

R. Vazirinejad, L. Ahmadi, Z. Kamiab, and S. Fatehi