

ISSN (PRINT): 2520-7091
ISSN (ONLINE): 2520-7105



ADVANCES IN FOOD SCIENCE & ENGINEERING



AFSE@ISAACPUB.ORG



VOL.1, No.2, JUNE 2017

TABLE OF CONTENTS

Volume 1 Number 2

June 2017

Development of an Analytical Procedure to Determine Partition Coefficients of Selected Model Migrants between Lowdensity Polyethylene and Polyamide and Nanocomposite Polyamide	
Pablo Otero-Pazos, David Antonio Pereira de Abreu, Raquel Sendon, Ana Rodríguez Bernaldo de Quirós, Inmaculada Angulo; Jose Manuel, Perfecto Paseiro	59
Changes in the Moisture Content, Free FFA and Malondialdehyde of Bajra Flour during Storage	
V.M. Bhatt, M.N. Dabhi, P.J. Rathod.....	68
Design, Fabrication and Testing of a Platform with Steam Heat Exchangers for Drying of Parboiled Paddy Rice and Other Agricultural Products	
Agidi Gbabo, Andrew N. Efomah, and Gana Ibrahim Mohammed	74
Response Surface Modeling of Prickly Pear Juice Clarification	
P. R. Davara, A. K. Varshney, V. A. Naliapara and V. P. Sangani.....	81

Advances in Food Science and Engineering (AFSE)

EDITOR-IN-CHIEF

Prof. Jesus Simal-Gandara

University of Vigo - Ourense Campus, Spain

EDITORIAL BOARD

Prof. Tomas Girbes

Universidad de Valladolid, Spain

Prof. Wenzhong Hu

Dalian Nationalities University, China

Dr. Mekonnen Melaku

Technische Universität München, Germany

Gebremariam

Université de Technologie de Compiègne, France

Prof. Roberto Fabiani

University of Perugia, Italy

Prof. Gavino Sanna

Università di Sassari, Italy

Prof. Xiaojun Liao

China Agricultural University, China

Prof. Maria R. Kosseva

University of Nottingham Ningbo Campus,

China

Prof. András Salgó

Technical University, Budapest Hungary,

Hungary

Dr. Aleksandra

Nicolaus Copernicus University, Poland

Szydłowska-Czerniak

Junagadh Agricultural University, India

Prof. Rajvir Yadav

Central Food Technological Research Institute,

India

Prof. Bhupendar Singh

GJ University, India

Khatkar

Pontifical Catholic University of Chile, Chile

Prof. Franco Pedreschi

Metropolitan Autonomous University, Mexico

Prof. Jaime Vernon-Carter

University of Advanced Technology, Iran

Dr. Hassan Karimi-Maleh

Zagazig University, Egypt

Prof. Mohamed Fawzy

Istanbul University, Turkey, Turkey

Ramadan Hassanien

University of Ibadan, Nigeria

Prof. Dr. Hayati Filik,

Pontifical Catholic University of Chile, Chile

Prof. Gabriel O. Adegoke

Fišerova 3, Zagreb, Croatia

Prof. Pedro Bouchon

Dunarea de Jos University Galati, Romania

Prof. Dr. Mladen Brnčić

University of Agricultural Sciences and

Prof. Gabriela-Elena Bahrim

Veterinary Medicine Cluj-Napoca, Romania

Dr. Teodora E. Coldea

Sultan Qaboos University, Oman

Dr. Ismail Al-Bulushi

SUBSCRIPTIONS

Advances in Food Science and Engineering (AFSE) (Online at www.isaacpub.org) is published quarterly by Isaac Scientific Publishing. For printed journal subscription, please contact: service@isaacpub.org

Subscription rates: \$29 per issue (by air mail)

ADVERTISEMENTS & REPRINTS

For advertisements and reprints affairs, please contact: service@isaacpub.org

The reprints require a minimum quantity of 50 copies.

PUBLISHER

Isaac Scientific Publishing Co., Limited

Unit 04, 7/F Bright Way Tower, No. 33 Mong Kok Rd., KL, Hong Kong(China)