



## International Society for Nutraceuticals and Functional Foods

ISNFF Newsletter  
December 2017

Volume 10, Issue 2

### Message from the ISNFF

We are only days away from the end of December and from the holiday season and it is timely to wish you and yours all the best for 2018 with complete success, health, and happiness. The year 2017 was yet another successful year for the **International Society for Nutraceuticals and Functional Foods (ISNFF)**. The Annual Conference & Exhibition, held in Gunsan, Jeonbuk, Korea, from October 22 to 15, 2017, was outstanding with some 1,500 participants from around the globe.



The 2017 conference included participation of delegates from 33 countries with over 846 oral and poster presentations (211 orals and 635 posters). The presentations were from world-renowned experts in the field, bringing state-of-the-art information and the latest developments in the field to the attendees. Our Korean Co-Organizers provided an amazing scientific program along with technical and cultural tours. For the first time, there were several dedicated sessions for industry as well as young scientists and graduate students presentation competitions. The exhibition at ISNFF complemented its scientific meeting programs with products, services, and publications in the field of functional foods, nutraceuticals, and natural health products.

For 2018, the Annual Conference and Exhibition of the ISNFF will be held in Canada, October 14-17 in the Sheraton Hotel in Vancouver (Richmond). In addition to that, the ISNFF will be publishing a new journal "Journal of Food Bioactives (JFB)" as of 2018. For further information, please visit < [www.isnff-jfb.com](http://www.isnff-jfb.com) >.

On behalf of ISNFF, we greatly appreciate your contributions and to the sponsors, exhibitors, and participants in our events. We look forward to seeing you all at our exciting Annual Conference and Exhibition in 2018 and to receiving your articles for JFB.

Dr. Fereidoon Shahidi (Principle Founder and Executive Board Members of ISNFF)  
Dr. Cesarettin Alasalvar (Chair of ISNFF)

## HIGHLIGHTS FROM ISNFF 2017 ANNUAL CONFERENCE & EXHIBITION



The 2017 Annual Conference & Exhibition of the ISNFF were held at GSCO Convention Centre and Exhibition Hall (Gunsan, Jeonbuk, Korea), with the largest number of participants and exhibitors ever in ISNFF history.



## Congratulations to those who received awards at ISNFF 2017!

For the first time, Dr. Fereidoon Shahidi (Memorial University of Newfoundland, Canada) received the **ISNFF Lifetime Achievement Award**, as an expression of appreciation and recognition for his eminent contributions in the field of nutraceuticals, functional foods and dietary supplements through original research, leadership and service. **The Merit Award** was bestowed to Dr. Gow-Chin Yen (National Chung Hsing University, Taiwan) for his outstanding contributions to the nutraceuticals and functional food discipline and service to the ISNFF. **The Industry/Institution Merit Award** was presented to Shanghai Runer Health Management Co., Ltd. (Shanghai Future Vision Children's Eye Health Chain Service Institution) for outstanding contributions to R&D, product innovation, or service in nutraceuticals, functional foods, and dietary supplements. **The Fereidoon Shahidi Fellowship Award** recipient was Yi-Chun Han from Chung Shan Medical University, Taiwan.



## Congratulations to the ISNFF 2017 Poster and Oral Award Winners for Young Scientists

Meanwhile the best poster awards went to **Saki Shirako** (Kyoto University, Japan, 1st place), **Zhu Hanyue** (The Chinese University of Hong-Kong, China, 2nd place), **Won Young Oh** (Memorial University of Newfoundland, Canada, 3rd place).



In addition to **Annual Poster Award** organized by the ISNFF, the Local Conference Organizing Committee organized **Young Scientist (Korean) Presentation Award** and the winners are listed below.

No.	Award	Presentation No.	Presenter
1	First Place Award	Y2	I. P. Shanura Fernando (Jeju National University, Korea)
2	Second Place Award	Y4	Dasol Choi (Konkuk University, Korea)
3	Second Place Award	Y6	Duc-Hiep Bach (Seoul National University, Korea)
4	Third Place Award	Y3	Gollia Asamenew (Chonbuk National University, Korea)
5	Third Place Award	Y9	Vijaya Abinaya Ravichandran (Chonbuk National University, Korea)
6	Third Place Award	Y10	Protiva Rani Das (Graduate School of Chonnam National University, Korea)
7	Participation Award	Y1	K. K. Asanka Sanjeeva (Jeju National University, Korea)
8	Participation Award	Y5	Ba-Ro Kim (Jeju National University, Korea)
9	Participation Award	Y7	Myungok Kyung (Seoul National University, Korea)
10	Participation Award	Y8	Shivraj Hariram Nile (Konkuk University, Korea)
11	Participation Award	Y11	Kashif Ameer (Kyungpook National University, Korea)



## ISNFF 2017 Winners of the Science Slam

We congratulate the winners of science slam which also included high school students.

ISNFF 2017 - Winners of Science Slam Award

No.	Awards	Title	Authors		
			Name	Affiliation	Country
1	Best Overall Award	A Study on the Composition of Anthocyanin by LC-MS And the Authenticity Test of Agricultural Products	Yelin Song, Suhyeon Kim, SeoJin Park, HyeonGyo Shin, Yujeong Lim, Dukjong Choi, Juncbong Kim	Yanghyeon High School, Rural Development Administration	Korea(Rep.of)
2	Best Overall Award	Brain Wars and Power Foods	Ravichendran Vijaya Abinaya, Na Noom Jeong, Yoo Gyeong Yang, Ha Young Woo	Department of Food Science & Human Nutrition, School of Human Ecology, Chonbuk National University	Korea(Rep.of)
3	Best Overall Award	A Different Approach of Gluten Free Diet Targeting the Intestinal Gut Microflora	Yoon Jae Lee, Ryan Kang, Jenna Kwon, Ju Hyeon Lee, Jung-Bin Im, Sang-Wook Jung, Kyu-Hee Jo, Jeong Sang Lee	Hankuk Academy of Foreign Studies, Jeonju University	Korea(Rep.of)
4	Innovation Award	The Effect of Over-Consumption of Salt on Our Body	Jung Tae Young, Moon Soo Yoon, Shin Chae Yeon, Kim Seung Il yun	Cheugshin International academy	Korea(Rep.of)
5	Innovation Award	Wearable Brown Suit (WBS)	Kyoungseok Kang, Hyeonjin Chu, Subin Lee, Hanbi Kim, Jiison Yoo, Juyeon Lee, Subin Lee, Sangnam Oh, Jeong-sang Lee	Department of Biotechnology and Functional foods, Jeonju University	Korea(Rep.of)
6	Challenging Award	System for Total Healthcare Service-(본격)Optimal usage Control of Personalized Functional Food & Drug Utilization via AI Technology	Jung-Kyun Choi, Min-Sang Kim, Min-Woo Seo, Jae-Young Lee, Byung-Kyu Song, A-Reum Kim, Kyung-Mi Yun, Ah-Won Yun, Ju-Eun Kim, Jae-Yoon Leem	Woosuk university, college of pharmacy	Korea(Rep.of)
7	Great Award	Innovating the Way of Diet	Davin Joy Lee, Dain Lee, So Hlyun Lee, Seo Young Kim, Jung Hyun Ah, Jeong Sang Lee	Hwasan Middle School, Jeonju University	Korea(Rep.of)
8	Great Award	Natural Food Colorants: Innovative Ways to Incorporate Colors From Wild Flowers to Functional Foods by Optimizing Various Methods: A Sustainable Approach	Shivraj Haniram Nile, Arti Shivraj Nile, Young Soo Keum	Kankuk University	Korea(Rep.of)
9	Great Award	Fusion Food and their Benefits: Kimchi and Plantains	Renata Franco	Chonbuk National University	Korea(Rep.of)
10	Great Award	What is the Border Line Between Food and Drug? FOODrug	Lee Dong Young, Im Eun Bin, Jeon Su Kyun, Kim Ji Eun, Kang Eun Ilye, Lim Ilyo Jung, Lee Jeong Sang	Jeonju university, Dep of Iotecnology and Functional foods	Korea(Rep.of)





The 2017 Annual Conference & Exhibitions began with official opening remarks by Dr. Dong-Hwa Shin (Chair of ISNFF 2017) and welcoming remarks by Dr. Fereidoon Shahidi (Principle Founder of ISNFF). Congratulatory remarks were given by Mr. Hur, Taewoong (Deputy Minister for Food Industry Policy) and Moon, Dong-Shin (Mayor of Gunsan City).

The plenary talks delivered were from world-renowned experts (Fereidoon Shahidi, Kalidas Shetty, Jerzy Zawistowski, Young-Joon Surh, Chi-Tang Ho, Jan Fred Stevens, Baukje de Roos, Jiyong Park, and Tomio Yabe). We thank all plenary speakers for their excellent presentations.

The conference benefited from the generous sponsorship of several companies and institutions/societies, both financial and otherwise.

The Annual General Meeting of the ISNFF was held on October 14, 2017. The Executives Board of ISNFF: Dr. Cesarettin Alasalvar as the Chair, Dr. Chin-Kun Wang as the Past Chair, Dr. Kazuo Miyashita as the Chair Elect, Dr. Bradley Bolling as the Secretary, and Dr. Rotimi Aluko as the Treasurer. The other Executive Board members included Dr. Chi-Tang Ho and Dr. Fereidoon Shahidi. The members-at-large that will continue in this capacity are Dr. Gow-Chin Yen from Taiwan, Dr. Se-Kwon Kim from the Republic of Korea, Dr Rong Tsao (Cao) from Canada, Dr. Hanny C. Wijaya from Indonesia, and Colin Barrow from Australia.



## SCIENTIFIC TOPICS FOR ISNFF 2018 ANNUAL CONFERENCE & EXHIBITION

We invite academics (faculty and students), government researchers and lawmakers as well as industry professionals interested in presenting their research findings and commercial developments in functional foods, nutraceuticals, natural health products, and dietary supplements or related topics, to participate in the ISNFF 2018 Annual Conference & Exhibition. The topics of interest include, but not limited to, the following. Selected contributions from oral and poster presentations will be considered for publication in the Journal of Functional Foods (the official journal of ISNFF), published by Elsevier.

- ✓ Anti-aging and anti-stress
- ✓ Antioxidants
- ✓ Functional foods and nutraceuticals
- ✓ Bioactive compounds and health
- ✓ Cereal grains, legumes, and oilseeds
- ✓ Codex, regulatory issues, and health claims for functional foods, nutraceuticals, and dietary supplements
- ✓ Cognitive functions
- ✓ Commercialization of functional foods
- ✓ Dairy derived food
- ✓ Fermented foods and functionality
- ✓ Cosmeceuticals
- ✓ Fruits and vegetables as sources of phenolics and their functionality
- ✓ Functional beverages and human health
- ✓ Functional lipids
- ✓ Fusion of medical science and functional foods
- ✓ Ginseng
- ✓ Globalization and marketing
- ✓ Government strategies for the management of functional foods and safety
- ✓ Gut health, microbiome and microbiota
- ✓ Herbal medicines
- ✓ Manufacturing of functional food ingredients, nutraceuticals, and natural health products
- ✓ Marine derived foods
- ✓ Nutrient based functional foods
- ✓ Metabolic syndrome, obesity, and diabetes
- ✓ Complementary and traditional medicine and herbals
- ✓ Plant-derived foods
- ✓ Pre-and probiotics
- ✓ Protein functionality and biopeptides
- ✓ Safety of functional foods
- ✓ Other topics to be suggested

## UPCOMING NUTRACEUTICALS AND FUNCTIONAL FOODS EVENTS

### May 2018

15-17 Vitafoods Europe; Geneva, Switzerland.

### July 2018

15-18 IFT Food Expo 2018; Chicago IL, USA.

16-20 XXIX<sup>th</sup> International Conference on Polyphenols and 9th Tannin Conference, Madison, WI, USA.

### September 2018

10-12 Bioavailability Conference, John Innes Conference Centre, Norwich, UK.

26-28 12<sup>th</sup> World Congress on Polyphenols Applications: Bonn University, Bonn, Germany.

### October 2018

14-18 ISNFF 2018 Annual Conference & Exhibition; Vancouver, BC, Canada.

23-27 IUFOst 2018; Vashi, Mumbai, India.

### June 2019

23-26 IFT Food Expo 2019; Boston, MA, USA.

### November 2019

28-Dec 1 International Conference on Polyphenols and Health; Kobe, Japan.

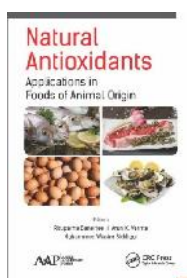
### December 2019

1-5 ISNFF 2019 Annual Conference & Exhibition; Kobe, Japan.





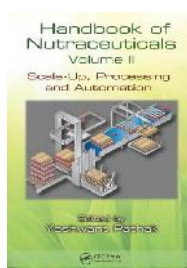
## NEW TITLES



### **Natural Antioxidants: Applications in Foods of Animal Origin**

Editors: Rituparna Banerjee, Arun K. Verma, Mohammed Wasim Siddiqui

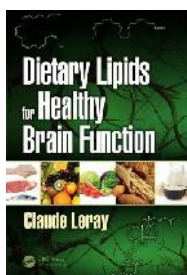
CRC Press: Taylor & Francis Group, Apple Academic Press, 2017, pp 414



### **Handbook of Nutraceuticals Volume II: Scale-Up, Processing and Automation**

Editor: Yashwant Vishnupant Pathak

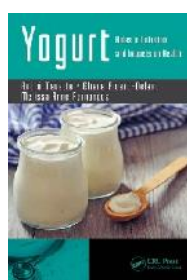
CRC Press: Taylor & Francis Group, 2017, pp 593



### **Dietary Lipids for Healthy Brain Function**

Editor: Claude Leray

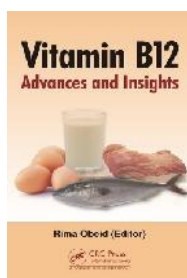
CRC Press: Taylor & Francis Group, 2017, pp 236



### **Yogurt: Roles in Nutrition and Impacts on Health**

Editors: André Marette, Éliane Picard-Deland, Melissa Anne Fernandez

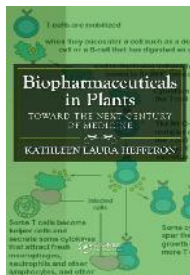
CRC Press: Taylor & Francis Group, 2017, pp 192



### **Vitamin B12: Advances and Insights**

Editor: Rima Obeid

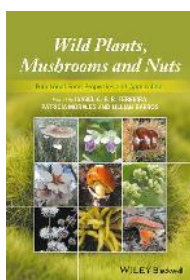
CRC Press: Taylor & Francis Group, 2017, pp 376



### **Biopharmaceuticals in Plants: Toward the Next Century of Medicine**

Editor: Kathleen Laura Hefferon

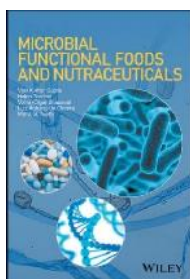
CRC Press: Taylor & Francis Group, 2017, pp 224



### **Wild Plants, Mushrooms and Nuts: Functional Food Properties and Applications**

Editors: Isabel C. F. R. Ferreira , Patricia Morales , Lillian Barros

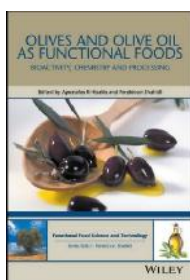
Wiley-Blackwell, 2017, pp 496



### **Microbial Functional Foods and Nutraceuticals**

Editors: Vijai Kumar Gupta, Helen Treichel, Volha (Olga) Shapaval, Luiz Antonio de Oliveira , Maria G. Tuohy

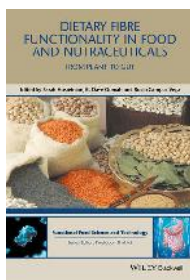
Wiley-Blackwell, 2017, pp 600



### **Olives and Olive Oil as Functional Foods: Bioactivity, Chemistry and Processing**

Editors: Apostolos Kiritsakis, Fereidoon Shahidi

Wiley-Blackwell, 2017, pp 688

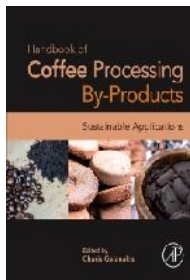


### **Dietary Fibre Functionality in Food and Nutraceuticals: From Plant to Gut**

Editors: Farah Hosseinian, B. Dave Oomah , Rocio Campos-Vega

Wiley-Blackwell, 2017, pp 328

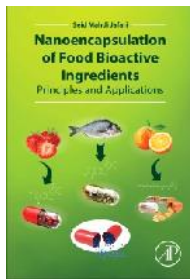




**Handbook of Coffee Processing By-Products: Sustainable Applications**

Editor: Charis Galanakis

Academic Press-Elsevier, 2017, pp 426



**Nanoencapsulation of Food Bioactive Ingredients: Principles and Applications**

Editor: Seid Jafari

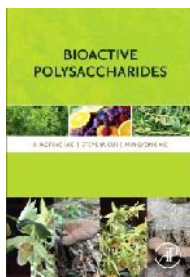
Academic Press-Elsevier, 2017, pp 500



**Advances in Food and Nutrition Research, Volume 81**

Editor: Fidel Toldra

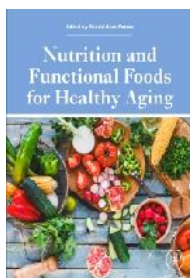
Academic Press-Elsevier, 2017, pp 330



**Bioactive Polysaccharides**

Editors: Shaoping Nie, Steve Cui, Mingyong Xie

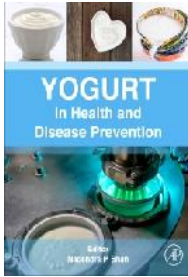
Academic Press-Elsevier, 2017, pp 408



**Nutrition and Functional Foods for Healthy Aging**

Editor: Ronald Ross Watson

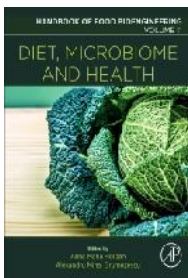
Academic Press-Elsevier, 2017, pp 386



**Yogurt in Health and Disease Prevention**

Editor: Nagendra Shah

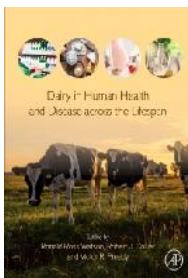
Academic Press-Elsevier, 2017, pp 570



**Diet, Microbiome and Health, Volume 11**

Editors: Alexandru Grumezescu, Alina Maria Holban

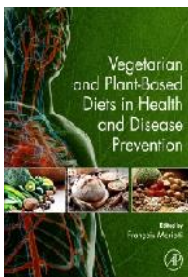
Academic Press-Elsevier, 2017, pp 508



**Dairy in Human Health and Disease across the Lifespan**

Editors: Ronald Ross Watson, Robert J Collier, Victor Preedy

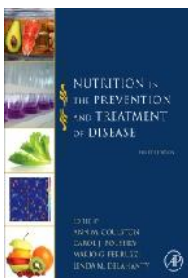
Academic Press-Elsevier, 2017, pp 190



**Vegetarian and Plant-Based Diets in Health and Disease Prevention**

Editor: François Mariotti

Academic Press-Elsevier, 2017, pp 922

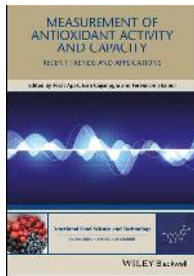


**Nutrition in the Prevention and Treatment of Disease**

Editors: Ann Coulston, Carol Boushey, Mario Ferruzzi, Linda Delahanty

Academic Press-Elsevier, 2017, pp 1072

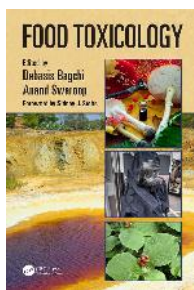




**Measurement of Antioxidant Activity and Capacity: Recent Trends and Applications**

Editors: Resat Apak, Esra Capanoglu, Fereidoon Shahidi

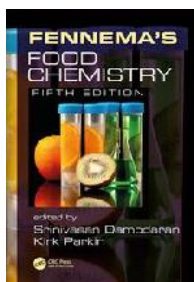
Wiley Blackwell, 2017, pp 350 ISBN: 978-1-119-13535-7



**Food Toxicology**

Editors: Debasis Bagchi, Anand Swaroop

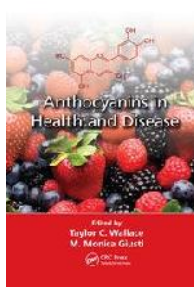
CRC Press: Taylor & Francis Group, 2016, pp 562



**Fennema's Food Chemistry, Fifth Edition**

Editors: Srinivasan Damodaran, Kirk Parkin

CRC Press, 2017, pp 1107



**Anthocyanins in Health and Disease**

Editors: Taylor C. Wallace, M. Monica Giusti

CRC Press, 2017, pp 368



International Society  
for Nutraceuticals & Functional Foods

### MEMBERSHIP APPLICATION 2017

Last Name: _____		First Name: _____	
Membership #: ISNFF- _____			
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Email address: _____			

<b>New Membership</b>	
<b>Renewal</b>	
<b>Cancel Membership</b>	
<b>Member</b>	<b>\$95</b>
<b>Student Member</b>	<b>\$45</b>
<b>Corporate Member</b>	<b>\$2,000</b>
<b>Corporate Member (Renewal)</b>	<b>\$500</b>
<b>Affiliate and Chapter Member</b>	<b>\$2,000</b>
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<p>Please complete form and return to:</p> <p>ISNFF, P.O. Box 29095, 12 Gleneyre Street, St. John's, NL, A1A 5B5 Canada          Or scan and forward by Email: <a href="mailto:ISNFFsecretary@gmail.com">ISNFFsecretary@gmail.com</a></p>	

