

ISBN: 978-81-949112-4-1



Prebiotics and Probiotics: A New Era of Nutraceuticals

Edited By:
Preetha Bhadra and Pradipta Banerjee

ISBN: 978-81-949112-4-1

Section II: Functional Food

Chapter I: *Efficacy of organic turmeric as functional food*.....

Nilanjana Datta

Chapter II: *Value-added products of maize (Zea mays L.)*.....

Niranjan Kumar Chaurasia and Praveen Kumar

Chapter III: *New Light on Plant Description and Genetic Improvement in Tamarind: A Complete Overview*.....

Nilanjana Datta and Tapas Sarkar

Chapter IV: *Functional Dairy Foods: Food Beyond Basic Nutrition*.....

Prasanta Kumar Choudhury, Rajashree Jena, Anil Kumar Puniya, Sudhir Kumar Tomar , Ravinder Kumar Malik

Chapter V: *Processing of Medicinal And Aromatic Crops*.....

M. Chandra Surya Rao, D. V. Swami , Nilanjana Datta and S.P Nanda

Chapter VI: *Nutritional Basis of Pigmented Rice Grains*.....

Pushpalatha Ganesh

Chapter VII: *Ginger: A potential nutraceutical*.....

Nilanjana Datta

Section III: Food Processing

Chapter I: *Strategies for Detection of Adulterants in Edible Oils*.....

Dipankar Bhattacharyay, Archana Behera, Subhashisa Praharaj

Chapter II: *Recent trends in drying of Fruits: Microwave drying of Grapes*.....

Moirangthem Kalpana Devi, Vivek Kumar