## **Table of Contents**

1.	Health: Opportunities in the Asia Pacific	1	
	Mark L. Wahlqvist and Naiyana Wattanapenpaiboon		
2.	Asian Herbal Products: The Basis for Development of High-Quality Dietary Supplements and New Medicines	21	
	Kuo-Hsiung Lee, Hideji Itokawa, and Mutsuo Kozuka		
3.	Chemistry, Pharmacology, and Quality Control of Selected Popular Asian Herbs in the U.S. Market	73	
	Mingfu Wang, Qing·Li Wu, James E. Simon, Yi Jin, and Chi·Tang Ho		
4.	Health-Related Fat Replacers Prepared from Grain for Improving Functional and Nutritive Values of Asian Foods	103	
	George E. Inglett, Craig J. Carriere, and Saipin Maneepun		

5.	Antiaging Properties of Asian Functional Foods: A Historical Topic Closely Linked to Longevity	129
	Yi Dang	
6.	A New Treatment and Prevention Strategy for Human Papillomaviruses	145
	Karen J. Auborn	
7.	Traditional Functional Foods in Korea	159
	Su-Rae Lee	
8.	Evolution of Korean Dietary Culture and Health Food Concepts	187
	Cherl-Ho Lee and Tai-Wan Kwon .	
9.	Asian Fish Sauce as a Source of Nutrition	215
	Chaufah Thongthai and Asbjørn Gildberg	
10.	Nutraceuticals from Seafood and Seafood By-Products	267
	Fereidoon Shahidi	
11.	Functional Foods from Meat Animals	289
	Youling L. Xiong	
12.	Functional Foods from Fruit and Fruit Products	303
	John Shi and James H. Moy	
13.	Functional Foods from Fermented Vegetable Products: Kimchi (Korean Fermented Vegetables) and Functionality	341
	Kun-Young Park and Sook-Hee Rhee	
14.	Antioxidative Function of Seeds and Nuts and Their Traditional Oils in the Orient	381
	Yasuko Fukuda and Mayumi Nagashima	

	Table	e of Contents	xxi
	15.	Antioxidants and Other Functional Extracts from Sugarcane	411
		Kenji Koge, Michael Saska, and Chung Chi Chou	
	16.	Functional Foods from Garlic and Onion	433
		Toyohiko Ariga and Taiichiro Seki	
	17.	Functional Foods from Date Fruits	491
		Jiwan S. Sidhu and Suad N. Al-Hooti	
•	18.	Functional Foods and Products from Japanese Green Tea	525
		Teruo Miyazawa and Kiyotaka Nakagawa	
	19.	Miso as a Functional Food	537
		W. J. Mullin	
	20.	Fermented Soybean Products as Functional Foods: Functional Properties of Doenjang (Fermented Soybean Paste)	555
		Kun-Young Park and Keun-Ok Jung	
	21.	Conventional and Emerging Food Processing Technological for Asian Functional Food Production	es <b>597</b>
		Hao Feng and Scott A. Morris	
	Ind	ex	635