

Contents

Bioavailability of Bioactive Peptides
**Maira Segura-Campos, Luis Chel-Guerrero, David Betancur-Ancona,
and Victor M. Hernandez-Escalante 213**

Isolation of Green Tea Catechins and Their Utilization in the Food Industry
**Quan V. Vuong, Costas E. Stathopoulos, Minh H. Nguyen, John B. Golding,
and Paul D. Roach 227**

Lycopene: Isomerization Effects on Bioavailability and Bioactivity Properties
Kessy N. Honest, H. Wei Zhang, and Lianfu Zhang 248

Physalis peruviana: A Rich Source of Bioactive Phytochemicals
for Functional Foods and Pharmaceuticals
Mohamed Fawzy Ramadan Hassanien 259

Alcohol Intake and Cardiovascular Disease Risk: Cheers, Tears, or Both?
Dimitris Grigorakis, Vassiliki Bountziouka, and Nick Kalogeropoulos 274

Microbial Biosensors for Environmental Monitoring and Food Analysis
Xia Xu and Yibin Ying 300