Table of Contents

An Introduction to Biopolymer Applications in Food Engineering; *Vânia Regina Nicoletti Telis* Biopolymers; *Cristina Tristão Andrade and Edwin Gonzalo Azero Rojas*Phoelogical Behavior of Biopolymer Syspensions, *Bayla Hayrigus Mariano Martil Javian*

Rheological Behavior of Biopolymer Suspensions; *Paulo Henrique Mariano Marfil, Javier Telis-Romero, and Vânia Regina Nicoletti Telis*

Food Gels; Kátia Regina Kuhn, Carolina Siqueira Franco Picone, and Rosiane Lopes da Cunha Films and Coatings Produced from Biopolymers and Composites; Carmen Maria Olivera Müller, Fabio Yamashita, Maria Victoria Eiras Grossmann, and Suzana Mali

Bioseparation Process Based on the Use of Biopolymers: Aqueous Two-Phase Systems and Adsorption Applied for Food Components Recovery; *Jane Selia dos Reis Coimbra, Edwin Elard Garcia Rojas, Evaldo Cardozo de Souza Júnior, and Paula de Aguiar Cipriano*

Thermoplastic Behavior of Biopolymers during Extrusion; Fernando Martínez-Bustos, Ernesto Aguilar-Palazuelos, and Tomás Galicia-García

Biopolymers Used as Drying Aids in Spray-Drying and Freeze-Drying of Fruit Juices and Pulps; *Vânia Regina Nicoletti Telis and Nuria Martínez-Navarrete*

Biopolymers Used as Cryoprotectants in Food Freezing; *Noemi Zaritzky* Index