
Contents

Preface	vii	
Chapter I	Nutrigenomics and Breast Milk, Perspectives in Obesity <i>María Servera, Nora López, Rocío Zamanillo, Catalina Picó, Andreu Palou and Francisca Serra</i>	1
Chapter II	Human Milk Oligosaccharides and Their Health Effects <i>Roos M. Nijman, Mickael Meyrand and Daniela Barile</i>	43
Chapter III	The Emerging Role of Micro-RNAs in the Lactation Process <i>Amit Kumar, Laurine Buscara, Sanjana Kurupath, Khanh Phuong Ngo, Kevin R. Nicholas and Christophe Lefèvre</i>	73
Chapter IV	Lactation: Natural Processes, Physiological Responses and Role in Maternity <i>Rita de Cássia da Silveira Sá, Virginia Kelma dos Santos Silva, Luciana Barroso dos Reis and Luciana Valente Borges</i>	99
Chapter V	Wnt Signaling in Lactation: A Balancing Act <i>Jenifer R. Prosperi and Kathleen H. Goss</i>	121
Chapter VI	Ultrasound during Lactation <i>Vanessa S. Sakalidis and Donna T. Geddes</i>	135
Index		169