

1. Record Nr.	UNISALENT0991003470269707536
Autore	Waynfirth, H. B.
Titolo	Experimental and surgical technique in the rat / H. B. Waynfirth, P. A. Flecknell
Pubbl/distr/stampa	London : Academic Press, 1980
ISBN	0127388516
Edizione	[2. ed.]
Descrizione fisica	xv, 269 p. : ill. ; 24 cm
Altri autori (Persone)	Flecknell, P. A.
Disciplina	636.039
Soggetti	Animals, Laboratory - Surgery Rats - Surgery Surgery, Veterinary - Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references (p. 359-367) and index Includes indexes Bibliography: p. 255-257

2. Record Nr.	UNINA9910777881403321
Autore	Hitchcock Peter
Titolo	Dialogics of the oppressed / / Peter Hitchcock
Pubbl/distr/stampa	Minneapolis, : University of Minnesota Press, c1993
ISBN	0-8166-8446-4
Descrizione fisica	1 online resource (270 pages)
Disciplina	809/.89287
Soggetti	Feminist literary criticism Literature - Women authors - History and criticism Women and literature Women in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. 229-237) and index.
Nota di contenuto	Contents; Preface; Acknowledgments; 1. Dialogics of the Oppressed: Theorizing the Subaltern Subject; 2. Firdaus; or, The Politics of Positioning; 3. Radical Writing; 4. The Ark of Desire; 5. The Other Agnes; 6. Translation Relations; Notes; Selected Bibliography; Index
Sommario/riassunto	Formulated within and against the context of Russian formalism that became the backbone of semiotics, Mikhail Bakhtin's work has enabled contemporary critical theories to return to specific sociopolitical and historical moments that had been closed off by formalist abstractions. In Dialogics of the Oppressed, Peter Hitchcock looks through the lens of Bakhtin's theory of dialogism for an analysis of subaltern writing. Rather than assume an integral "subaltern subject" as the object of analysis, Hitchcock - in case studies of four global feminists, Nawal el Saadawi, Pat Barker, Zhang Jie, and Ag

3. Record Nr.	UNINA9910373920003321
Titolo	Food Emulsifiers and Their Applications / / edited by Gerard L. Hasenhuettl, Richard W. Hartel
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-29187-1
Edizione	[3rd ed. 2019.]
Descrizione fisica	1 online resource (X, 522 p. 148 illus., 26 illus. in color.)
Disciplina	664.001579
Soggetti	Food - Microbiology Food science Physical chemistry Food Microbiology Food Science Physical Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 01. Overview of Food Emulsifiers -- Chapter 02. Synthesis and Commercial Preparation of Food Emulsifiers -- Chapter 03. Analysis of Food Emulsifiers -- Chapter 04. Emulsifier-Carbohydrate Interactions -- Chapter 05. Protein/Emulsifier Interactions -- Chapter 06. Physicochemical Aspects of an Emulsifier Function -- Chapter 07. EMULSIFIERS IN DAIRY PRODUCTS AND DAIRY SUBSTITUTES -- Chapter 08. Emulsifiers in Infant Nutritional Products -- Chapter 09. Current Emulsifier Trends in Dressings & Sauces -- Chapter 10. Applications of Emulsifiers in Baked Foods -- Chapter 11. Emulsifiers in Confectionery -- Chapter 12. Emulsifier Applications in Meat Products -- Chapter 13. Margarines and Spreads -- Chapter 14. Application of Emulsifiers to Reduce Fat and Enhance Nutritional Quality -- Chapter 15. Guidelines for Processing Emulsion-Based Foods -- Chapter 16. Future Trends of Emulsifiers and Other Food Ingredients.
Sommario/riassunto	Emulsifiers, also known as surfactants, are often added to processed foods to improve stability, texture, or shelf life. These additives are regulated by national agencies, such as the FDA, or multi-national

authorities, such as the EEC or WHO. The amphiphilic molecules function by assisting the dispersion of mutually insoluble phases and stabilizing the resulting colloids, emulsions, and foams. Emulsifiers can interact with other food components such as carbohydrates, proteins, water, and ions to produce complexes and mesophases. These interactions may enhance or disrupt structures and affect functional properties of finished foods. In dairy processing, small molecule emulsifiers may displace dairy proteins from oil/water and air/water interfaces, which affects stability and properties of the foams and emulsions. In baked products, emulsifiers contribute to secondary functionalities, such as dough strengthening and anti-staling. Synthetic food emulsifiers suffer from the stigma of chemical names on a product's ingredient statement. Modern consumers are seeking products that are "all natural." Fortunately, there are a number of natural ingredients that are surface-active, such as lecithin, milk proteins, and some protein-containing hydrocolloids. Mayonnaise, for example, is stabilized by egg yolk. This book can serve as both a guide for professionals in the food industry to provide an understanding of emulsifier functionality, and a stimulus for further innovation. Students of food science will find this to be a valuable resource.
