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Titolo	Role of lipid excipients in modifying oral and parenteral drug delivery [[electronic resource]] : basic principles and biological examples // edited by Kishor M. Wasan
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Altri autori (Persone)	WasanKishor M
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ROLE OF LIPID EXCIPIENTS IN MODIFYING ORAL AND PARENTERAL DRUG DELIVERY; CONTENTS; PREFACE; CONTRIBUTORS; CHAPTER 1 INTERACTION OF DRUG TRANSPORTERS WITH EXCIPIENTS; CHAPTER 2 FORMULATION ISSUES AROUND LIPID-BASED ORAL AND PARENTERAL DELIVERY SYSTEMS; CHAPTER 3 LIPID-BASED PARENTERAL DRUG DELIVERY SYSTEMS: BIOLOGICAL IMPLICATIONS; CHAPTER 4 PRINCIPLES IN THE DEVELOPMENT OF INTRAVENOUS LIPID EMULSIONS; CHAPTER 5 PROTEIN ADSORPTION PATTERNS ON PARENTERAL LIPID FORMULATIONS: KEY FACTOR DETERMINING THE IN VIVO FATE; CHAPTER 6 NANOPARTICLE TARGETING FOR DRUG DELIVERY ACROSS THE BLOOD-BRAIN BARRIER CHAPTER 7 LIPID-COATED PERFLUOROCARBON STRUCTURES AS PARENTERAL THERAPEUTIC AGENTS INDEX
Sommario/riassunto	This comprehensive resource covers the fundamentals, formulation, and biopharmaceutical issues of lipid-based drug delivery. It presents the principles of lipid absorption and covers formulation issues, such

as dissolution testing and stability testing, and physiological and biopharmaceutical issues, including the role of specific enzymes, the evaluation of transport systems in the body, and the mechanisms governing the transport of water-insoluble drugs.
