1. Record Nr. UNINA9910555121603321 Shunmugaperumal Tamilvanan Autore Titolo Oil-in-water nanosized emulsions for drug delivery and targeting // Tamilvanan Shunmugaperumal Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley,, [2021] ©2021 **ISBN** 1-119-58525-2 1-119-58532-5 1-119-58527-9 Descrizione fisica 1 online resource (465 pages) Disciplina 615.6 Soggetti Drug delivery systems **Emulsions** Oils and fats - Solubility Nanoparticle Drug Delivery System **Nanoparticles** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia "Among the different nanoparticulate systems that have been proposed Sommario/riassunto for drug delivery and drug targeting purposes, oil-in-water nanosized emulsions having either positive (cationic) or negative (anionic) charges are being emerged as successful systems to manufacture through?not only in a laboratory level, but also on an industrial scale. This book combines knowledge on emulsion, microemulsion, and nanoemulsion into one comprehensive volume, making it an ideal resource for researchers, professionals, and students. It provides an overview of the emulsion preparation methods and characterization techniques via different sophisticated analytical instruments, and it covers clinical implications through various case studies/examples. Regulatory view

on nanosized emulsions are discussed comprehensively in this book"--