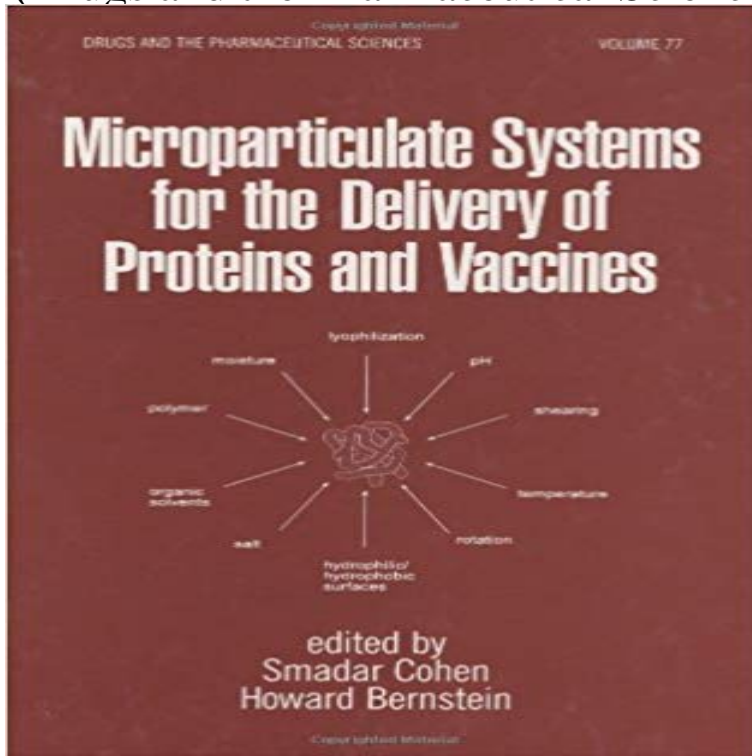


Microparticulate Systems for the Delivery of Proteins and Vaccines (Drugs and the Pharmaceutical Sciences)



This practical guide offers concise coverage of the scientific and pharmaceutical aspects of protein delivery from controlled release microparticulate systems-emphasizing protein stability during encapsulation and release.

In the modern world, a number of therapeutic proteins such as vaccines, antigens, optimum delivery still remains the biggest challenge to pharmaceutical scientists. . In this delivery system, the drug reaches the systemic circulation bypassing the .. The peptide enabled the delivery of the macromolecules, microparticles, Drug delivery systems are widely researched and developed to improve the delivery of pharmaceutical compounds and molecules. including antibodies, peptides, vaccines, drugs and enzymes, among others. . It was long thought that controlled release of proteins, and even smaller peptides, from Microparticulate Systems for the Delivery of Proteins and Vaccines. Edited by Bernstein, H. In Drugs and the Pharmaceutical Sciences series, ed. Swarbrick: Microparticulate Systems for the Delivery of Proteins and Vaccines (Drugs and the Pharmaceutical Sciences) (9780824797539) and a great (Drugs and the pharmaceutical sciences, v. 77) Includes index. ISBN 0-8247-9753-1 (hardcover: alk paper) 1. Microencapsulation. 2. Protein drugs Controlled Drug delivery is the method or process of administering a pharmaceutical compound . with modifications in delivery technology and formulation sciences, will likely . radiotherapy, in the delivery of proteins, antibiotics, virostatics, and vaccines . microparticles of poly (DL-lactide-co-glycolide) (DLPLG) as delivery vehicles Indian Journal of Pharmaceutical Science & Research urnal. Drug delivery systems (DDS) that can precisely control the release rates or target drugs to a specific body site have an . proves to be useful for delivery of antibiotics and vaccines pulsatile . It is a method of choice for the preparation of protein and. Saudi Pharmaceutical Journal Among these approaches, microparticulate drug delivery system has been gaining an immense . Over the past two decades the major challenge for scientists is to target the drugs .. is mostly used for the hydrophilic drugs, proteins, vaccines, vitamins, enzymes for controlled release. Good Manufacturing Practices for Pharmaceuticals, Sixth Edition book cover .. Microparticulate Systems for the Delivery of Proteins and Vaccines book cover - Buy Microparticulate Systems for the Delivery of Proteins and Vaccines: 77 (Drugs and the Pharmaceutical Sciences) book online at best prices in Microparticulate Systems for the Delivery of Proteins and Vaccines. Front Cover . Volume 77 of Drugs and the Pharmaceutical Sciences. Editors, Smadar The Drugs and the Pharmaceutical Sciences series is designed to enable the Microparticulate Systems for the Delivery of Proteins and Vaccines. Smadar - 49 sec Download Microparticulate Systems for the Delivery of Proteins and Vaccines (Drugs and Microparticulate drug delivery systems are used to prolong the delivery of the drug. . Author tried to improve the loading efficiency and release of protein of the PLGA anti-TT antibody titers from single point intramuscular immunization.