1. Record Nr. UNINA9910583304903321 Titolo Palladium-catalyzed modification of nucleosides, nucleotides and oligonucleotides / / edited by Anant R. Kapdi, Debabrata Maiti, Yogesh S. Sanghvi Amsterdam, Netherlands:,: Elsevier,, [2018] Pubbl/distr/stampa ©2018 **ISBN** 0-12-811293-X 0-12-811292-1 Descrizione fisica 1 online resource (360 pages) Latest Trends in Palladium Chemistry Collana Disciplina 541.395 Soggetti Palladium catalysts **Nucleosides Nucleotides** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto "Palladium-Catalyzed Modification of Nucleosides, Nucleotides and Oligonucleotides describes the procedures and protocols related to the modification of nucleosides, nucleotides and oligonucleotides via Pdmediated cross-coupling processes. The book highlights the growing area of nucleic acid modification and how Pd-mediated coupling reactions can assist this development. Users will find key synthetic protocols for these reactions in this latest volume in the Latest Trends in Palladium Chemistry series. As most of the research in the field of antiviral agents has centered on the use of modified nucleosides that have exhibited promising activity, this book provides an up-to-date reference for both professionals in industry and other interested parties" -- elsevier.com.