1. Record Nr. UNINA9910557284503321 Autore Trache Djalal Titolo Nanocellulose and Nanocarbons Based Hybrid Materials: Synthesis, Characterization and Applications Pubbl/distr/stampa Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020 1 electronic resource (252 p.) Descrizione fisica Technology: general issues Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This highly informative and carefully presented book discusses the Sommario/riassunto preparation, processing, characterization and applications of different types of hybrid nanomaterials based on nanocellulose and/or nanocarbons. It gives an overview of recent advances of outstanding classes of hybrid materials applied in the fields of physics, chemistry, biology, medicine, and materials science, among others. The content of this book is relevant to researchers in academia and industry professionals working on the development of advanced hybrid

nanomaterials and their applications.