1. Record Nr. UNINA9910557724003321 Ryabchikova Elena I Autore Titolo Advances in Nanomaterials in Biomedicine Pubbl/distr/stampa Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021 Descrizione fisica 1 electronic resource (472 p.) Soggetti Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Advances in Nanomaterials in Biomedicine" provided a platform for Sommario/riassunto more than 110 researchers from different countries to present their latest investigations in various fields of nanotechnology, new methods and nanomaterials intended for medical applications. Modern achievements in the field of nanoparticle-based diagnostics, drug delivery and the use of various nanomaterials in the treatment of diseases are presented in 11 original articles. The published reviews provide a comprehensive analysis of the current information on the use of nanomedicine in the treatment and diagnosis of cancer and liver fibrosis, in the field of solid tissue engineering and in drug delivery

systems.