Record Nr. UNINA9910585937903321 Autore Ferraro Angelo Titolo Nanomaterials for Biomedical and Biotechnological Applications Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Descrizione fisica 1 electronic resource (266 p.) Soggetti Technology: general issues Biotechnology Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Sommario/riassunto The need for constant improvement to reach a high standard of safety and to make nanomaterials accessible for marketing has generated a considerable number of scientific papers that highlight new important aspects to be considered, such as synthesis, stability, biocompatibility, and easy manipulation. In order to provide a comprehensive update on the latest discoveries concerning nanomaterials, this reprint presents 14 scientific papers, 10 research articles and 4 reviews, that deal with

biomedical and biotechnological applications of nanomaterials.