Record Nr. UNINA9910566479803321 Autore Nimse Satish Balasaheb Titolo Biomarkers Used for the Diagnosis of Diseases Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Descrizione fisica 1 electronic resource (120 p.) Soggetti Research & information: general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto The detection and quantification of with high precision nucleic acid biomarkers and protein biomarkers in resource-limited settings is key to the early diagnosis of diseases and for monitoring the effects of treatments. As there is an enormous demand for high-quality biomarker detection platforms that are robust and highly applicable in resource-limited settings, this book is devoted to exploring methods for detection and quantification of biomarkers, focusing on the recent advances in this field.

2. Record Nr. UNINA9910557599403321 Autore Bizon Nicu Titolo Fuel Cell Renewable Hybrid Power Systems Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Pubbl/distr/stampa Institute, 2021 Descrizione fisica 1 electronic resource (222 p.) Soggetti Research & information: general Technology: general issues Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Climate change is becoming visible today, and so this book—through Sommario/riassunto including innovative solutions and experimental research as well as state-of-the-art studies in challenging areas related to sustainable energy development based on hybrid energy systems that combine renewable energy systems with fuel cells—represents a useful resource for researchers in these fields. In this context, hydrogen fuel cell technology is one of the alternative solutions for the development of future clean energy systems. As this book presents the latest solutions, readers working in research areas related to the above are invited to

read it.