1. Record Nr. UNINA9910688475403321 Energy Storage Battery Systems : fundamentals and applications / / Titolo edited by Sajjad Haider, Adnan Haider, [and 2 others] Pubbl/distr/stampa London:,:IntechOpen,,2021 Descrizione fisica 1 online resource (138 pages) Disciplina 621.312424 Soggetti Storage batteries Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book examines the scientific and technical principles underpinning the major energy storage technologies, including lithium, redox flow, and regenerative batteries as well as bio-electrochemical processes. Over three sections, this volume discusses the significant advancements that have been achieved in the development of methods and materials for various storage systems. This book provides both beginners and professionals with a comprehensive introduction to the principles and applications of energy storage.