Record Nr. UNINA9910144095603321 Advances in electrochemical science and engineering. Volume 5 **Titolo** [[electronic resource] /] / edited by Richard C. Alkire ... [et al.] Pubbl/distr/stampa New York, N.Y., : Wiley, c1997 **ISBN** 1-281-75891-4 9786611758912 3-527-61679-9 3-527-61688-8 Descrizione fisica 1 online resource (432 p.) Collana Advances in electrochemical science and engineering: v. 5 Altri autori (Persone) AlkireR. C. <1941-> Disciplina 541.3/7 660.297 Soggetti Electrochemistry Chemistry, Physical and theoretical Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Advances in Electrochemical Science and Engineering; Contents; Marcus Theory in the Qualitative and Quantitative Description of Electrochemiluminescence Phenomena; Electrochemistry of Oxide High-Temperature Superconductors; Flow Rate Dependence of Localized Corrosion in Thermal Power Plant Materials; Polymer Electrolyte Fuel Cells; Graphite, Carbonaceous Materials and Organic Solids as Active Electrodes in Metal-Free Batteries; Index Sommario/riassunto This series, formerly edited by Heinz Gerischer and Charls V. Tobias, now edited by Richard C. Alkire and Dieter M. Kolb, has been warmly welcomed by scientists world-wide which is reflected in the reviews of the previous volumes: This is an essential book for researchers in electrochemistry; it covers areas of both fundamental and practical importance, with reviews of high quality. The material is very well presented and the choice of topics reflects a balanced editorial policy

that is welcomed.' The Analyst