Record Nr. UNINA9910877845703321 **Titolo** Advances in electrochemical science and engineering. Volume 2 / / edited by Heinz Gerischer and Charles W. Tobias Pubbl/distr/stampa Weinheim, : VCH, 1992 **ISBN** 1-281-75890-6 9786611758905 3-527-61676-4 3-527-61685-3 Descrizione fisica 1 online resource (281 p.) Collana Advances in electrochemical science and engineering; 2 Altri autori (Persone) GerischerHeinz TobiasCharles W Disciplina 541.3/7 Soggetti Electrochemistry Electrochemistry, Industrial Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Advances in Electrochemical Science and Engineering; Contents; Electrocatalysis of Hydrogen Evolution: Progress in Cathode Activation; Solid Oxide Fuel Cells; Second Harmonic Generation as an In-situ Probe of Single Crystal Electrode Surfaces; Flow Modulation Techniques in Electrochemistry; Index Sommario/riassunto Marketing arguments: This volume continues to offer carefully written and edited contributions to important topics in electrochemistry, some of which are of great technological relevance. Background theory is dealt with as much as necessary. Special emphasis is given to the methodology and breadth of applications of the electrochemical tools that are presented here.