

1. Record Nr.	UNINA9911018886703321
Titolo	Advances in electrochemical science and engineering . Volume 7 // edited by Richard C. Alkire and Dieter M. Kolb
Pubbl/distr/stampa	Weinheim ; ; New York, NY, USA, : VCH, 2002
ISBN	9786610557707 9781280557705 1280557702 9783527616909 352761690X 9783527600267 3527600264
Descrizione fisica	1 online resource (363 p.)
Collana	Advances in electrochemical science and engineering ; ; 7
Altri autori (Persone)	AlkireR. C. <1941-> KolbDieter M
Disciplina	541.37
Soggetti	Electrochemistry Chemistry, Physical and theoretical
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; Electrochemical Atomic Layer Epitaxy (EC-ALE): Nanoscale Control in the Electrodeposition of Compound Semiconductors; The Initial Stages of Metal Deposition as Viewed by Scanning Tunneling Microscopy; Structure and Pattern Formation in Electrodeposition; Review of Electrocodeposition; Fundamental and Practical Aspects of the Electroless Deposition Reaction; Electrodeposition of Transition Metal-Aluminum Alloys from Chloroaluminate Molten Salts; Index
Sommario/riassunto	From reviews of 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