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| 1. Record Nr. | UNINA9910822269003321 |
| Titolo | Catalysis in electrochemistry : from fundamental aspects to strategies for fuel cell development // edited by Elizabeth Santos, Wolfgang Schmickler |
| Pubbl/distr/stampa | Hoboken, N.J., : Wiley, 2011 |
| ISBN | 9786613306081 9780470934739 0470934735 9781283306089 1283306085 9780470929421 0470929421 9780470929414 0470929413 |
| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (532 p.) |
| Collana | Wiley series on electrocatalysis and electrochemistry ; ; 3 |
| Classificazione | SCI013050 |
| Altri autori (Persone) | SantosElizabeth SchmicklerWolfgang |
| Disciplina | 541/.37 |
| Soggetti | Electrocatalysis |
| 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 | CATALYSIS IN ELECTROCHEMISTRY: From Fundamentals to Strategies for Fuel Cell Development; CONTENTS; Preface; Preface to the Wiley Series on Electrocatalysis and Electrochemistry; Contributors; 1. Volcano Curves in Electrochemistry; 2. Electrocatalysis: A Survey of Fundamental Concepts; 3. Dynamics and Stability of Surface Structures; 4. Electrocatalytic Properties of Stepped Surfaces; 5. Computational Chemistry Applied to Reactions in Electrocatalysis; 6. Catalysis of Electron Transfer at Metal Electrodes 7. Combining Vibrational Spectroscopy and Density Functional Theory for Probing Electrosorption and Electrocatalytic Reactions8. Electrochemical Catalysts: From Electrocatalysis to Bioelectrocatalysis; 9. Electrocatalysis at Bimetallic Surfaces Obtained by Surface Decoration; 10. CO Adsorption on Platinum Electrodes; 11. Exploring |

Metal Oxides: A Theoretical Approach; 12. Electrocatalysis at Liquid-Liquid Interfaces; 13. Platinum-Based Supported Nanocatalysts for Oxidation of Methanol and Ethanol; 14. Impact of Electrochemical Science on Energy Problems; Index

Sommario/riassunto

"Catalysis in Electrochemistry: From Fundamental Aspects to Strategies for Fuel Cell Development is a modern, comprehensive reference work on catalysis in electrochemistry, including principles, methods, strategies, and applications. It points out differences between catalysis at gas/surfaces and electrochemical interfaces, along with the future possibilities and impact of electrochemical science on energy problems. This book contributes both to fundamental science; experience in the design, preparation, and characterization of electrocatalytic materials; and the industrial application of electrocatalytic materials for electrochemical reactions. This is an essential resource for scientists globally in academia, industry, and government institutions."--
