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Collana	Monographs in Electrochemistry, , 1865-1836
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Many-Electron Electrochemical Systems: Concepts and Definitions -- Many-electron Systems at Equilibrium -- Phenomenology of Electrochemical Kinetics -- Electrode Film Systems: Experimental Evidences -- Dynamics of a Non-Equilibrium Electrochemical System -- Electrochemistry of Ti(IV) in Ionic Liquids.
Sommario/riassunto	Here, the authors provide a unified concept for understanding multi-electron processes in electrochemical systems such as molten salts, ionic liquids, or ionic solutions. A major advantage of this concept is its independence of assumptions like one-step many-electron transfers or 'discrete' discharge of complex species. Therefore this monograph is a unique resource for basic electrochemical research but also for many important applications such as electrodeposition, electrorefining, or electrowinning of polyvalent metals from molten salts and other ionic media.