

Electrochemistry : the basics, with examples

Lefrou, Christine, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20405848&lokasi=lokal>

Abstrak

This textbook offers original and new approaches to the teaching of electrochemical concepts, principles and applications. Throughout the text the authors provide a balanced coverage of the thermodynamic and kinetic processes at the heart of electrochemical systems. The first half of the book outlines fundamental concepts appropriate to undergraduate students and the second half gives an in-depth account of electrochemical systems suitable for experienced scientists and course lecturers. Concepts are clearly explained and mathematical treatments are kept to a minimum or reported in appendices.

This book features :

- Questions and answers for self-assessment
- Basic and advanced level numerical descriptions
- Illustrated electrochemistry applications