

## Nanostructured Materials Engineering and Characterization for Battery Applications

Nanostructured Materials Engineering and Characterization for Battery Applications is designed to help solve fundamental and applied problems in the field of energy storage. Broken up into four separate sections, the book begins with a discussion of the fundamental electrochemical concepts in the field of energy storage. Other sections look at battery materials engineering such as cathodes, electrolytes, separators and anodes and review various battery characterization methods and their applications. The book concludes with a review of the practical considerations and applications of batteries. This will be a valuable reference source for university professors, researchers, undergraduate and postgraduate students, as well as scientists working primarily in the field of materials science, applied chemistry, applied physics and nanotechnology.



**274,50 €**

256,54 € (zzgl. MwSt.)

*Nicht mehr lieferbar*

**Artikelnummer:** 9780323913041

**Medium:** Buch

**ISBN:** 978-0-323-91304-1

**Verlag:** Elsevier Science

**Erscheinungstermin:** 01.06.2024

**Sprache(n):** Englisch

**Auflage:** Erscheinungsjahr 2024

**Produktform:** Kartoniert

**Gewicht:** 1130 g

**Seiten:** 666

**Format (B x H):** 152 x 229 mm

