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| Titolo                  | Handbook of nanomaterials for industrial applications // edited by Chaudhery Mustansar Hussain  |
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| ISBN                    | 0-12-813352-X<br>0-12-813351-1  |
| Edizione                | [First edition.]  |
| Descrizione fisica      | 1 online resource (1,143 pages) : illustrations (some color)  |
| Collana                 | Micro and nano technologies series  |
| Disciplina              | 620.115   |
| Soggetti                | Nanostructured materials - Industrial applications<br>Handbooks and manuals.  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Sommario/riassunto      | Handbook of Nanomaterials for Industrial Applications explores the use of novel nanomaterials in the industrial arena. The book covers nanomaterials and the techniques that can play vital roles in many industrial procedures, such as increasing sensitivity, magnifying precision and improving production limits. In addition, the book stresses that these approaches tend to provide green, sustainable solutions for industrial developments. Finally, the legal, economical and toxicity aspects of nanomaterials are covered in detail, making this is a comprehensive, important resource for anyone wanting to learn more about how nanomaterials are changing the way we create products in modern industry.-- |