

1. Record Nr.	UNINA9910462732603321
Titolo	Nanotechnology commercialization for managers and scientists // edited by Wim Helwegen, Luca Escoffier
Pubbl/distr/stampa	Singapore : , : Pan Stanford Pub., , 2012
ISBN	0-429-09872-3 1-283-59670-9 9786613909152 981-4364-38-X
Edizione	[1st edition]
Descrizione fisica	1 online resource (434 p.)
Altri autori (Persone)	HelwegenWim EscoffierLuca
Disciplina	620.5 620/.5
Soggetti	Nanostructured materials industry Nanotechnology Electronic books.
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.
Nota di contenuto	Contents; Contributors; Foreword; Preface; 1. Introduction to the World of Nanotechnology; 2. Overview of Intellectual Property Rights; 3. Nanotechnology Patent Procurement and Litigation in Europe; 4. Nanotechnology Patent Procurement and Litigation in the United States; 5. How to Set Up an Effective IP Strategy and Manage a Nanotechnology-Based Patent Portfolio; 6. How to Identify Patent Infringements in the Nanotechnology Sector; 7. Licensing Issues in Nanotechnology; 8. IP Valuation: Principles and Applications in the Nanotechnology Industry; 9. Investing in Nanotechnology 10. Technology Transfer and Nanomedicine with Special Reference to Sweden 11. Public-Private Partnerships - an Example from the Netherlands: The Industrial Partnership Programme; 12. University and Employees' Inventions in Europe and the United States; 13. Environment, Health, and Safety Within the Nanotechnology Industry; 14. Regulation of Nanomaterials in the EU; 15. Nanomaterial Regulation in the United States

Sommario/riassunto

The nanotechnology industry is a fast growing industry with many unique characteristics. When bringing the results of nanotechnology research to the market, companies and universities run into unforeseen problems related to intellectual property rights and other legal and regulatory issues. An effective commercialization of the results of research requires basic knowledge of the relevant issues and a well-defined strategy, while the absence of such knowledge and strategy can be detrimental to the commercial potential of any invention. Even the most impressive scientific achievements can become
