

1. Record Nr.	UNINA9910136323303321
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Titolo	Syntheses and Applications of Carbon Nanotubes and Their Composites // edited by Satoru Suzuki
Pubbl/distr/stampa	IntechOpen, 2013 Rijeka, Croatia : , : IntechOpen, , 2013
ISBN	953-51-4249-6 953-51-1125-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (550 pages) : illustrations some color
Collana	2013-05-09
Disciplina	620.115
Soggetti	Carbon nanotubes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Carbon nanotubes are rolled up graphene sheets with a quasi-one-dimensional structure of nanometer-scale diameter. In these last twenty years, carbon nanotubes have attracted much attention from physicists, chemists, material scientists, and electronic device engineers, because of their excellent structural, electronic, optical, chemical and mechanical properties. More recently, demand for innovative industrial applications of carbon nanotubes is increasing. This book covers recent research topics regarding syntheses techniques of carbon nanotubes and nanotube-based composites, and their applications. The chapters in this book will be helpful to many students, engineers and researchers working in the field of carbon nanotubes.