

1. Record Nr.	UNINA9910808400403321
Titolo	Multifunctional and nanoreinforced polymers for food packaging // edited by Jose-Maria Lagaron
Pubbl/distr/stampa	Oxford ; ; Philadelphia, : Woodhead Pub., 2011
ISBN	0-85709-278-2 1-61344-365-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (729 p.)
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Disciplina	664.09
Soggetti	Nanostructured materials Polymers Food - Packaging
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 and index.
Nota di contenuto	pt. 1. Nanofillers for plastics in food packaging -- pt. 2. High barrier plastics for food packaging -- pt. 3. Active and bioactive plastics -- pt. 4. Nanotechnology in sustainable plastics for food packaging.
Sommario/riassunto	Recent developments in multifunctional and nanoreinforced polymers have provided the opportunity to produce high barrier, active and intelligent food packaging which can help ensure, or even enhance, the quality and safety of packaged foods. Multifunctional and nanoreinforced polymers for food packaging provides a comprehensive review of novel polymers and polymer nanocomposites for use in food packaging. After an introductory chapter, Part one discusses nanofillers for plastics in food packaging. Chapters explore the use of passive and active nanoclays and hidrotalcites, cellulose nanofillers