

1. Record Nr.	UNINA9910830763003321
Titolo	Generating micro- and nanopatterns on polymeric materials [[electronic resource] /] / edited by Aranzazu del Campo and Eduard Arzt
Pubbl/distr/stampa	Weinheim, Germany, : Wiley-VCH, 2011
ISBN	1-283-14062-4 9786613140623 3-527-63345-6 3-527-63344-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (391 p.)
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Disciplina	547.70453
Soggetti	Nanotechnology Microtechnology Polymers
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. Molding -- pt. 2. Writing and printing -- pt. 3. Laser scanning -- pt. 4. Self-organization -- pt. 5. Applications.
Sommario/riassunto	New micro and nanopatterning technologies have been developed in the last years as less costly and more flexible alternatives to photolithographic processing. These technologies have not only impacted on recent developments in microelectronics, but also in emerging fields such as disposable biosensors, scaffolds for tissue engineering, non-biofouling coatings, high adherence devices, or photonic structures for the visible spectrum. This handbook presents the current processing methods suitable for the fabrication of micro- and nanostructured surfaces made out of polymeric materials. It covers th