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| 1. Record Nr. | UNINA9910462396403321 |
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| Titolo | Electrospinning of nanofibers in textiles / / A.K. Haghi |
| Pubbl/distr/stampa | Oakville, Ont. : , : Apple Academic Press, , 2012 |
| ISBN | 0-429-09769-7 1-4665-5867-9 |
| Descrizione fisica | 1 online resource (139 p.) |
| Disciplina | 677/.02832 |
| Soggetti | Electrospinning Nanofibers Textile fabrics 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 (p. [127]) and index. |
| Nota di contenuto | Front Cover; Contents; List of Abbreviations; Preface; 1. Electrospun Nanofibers: An Introduction; 2. Update on Effect of Systematic Parameters; 3. Update on Electrospun Polyacrylonitrile Nanofibers; 4. Update on Fabrication of New Class of Electrospun Nanofibers; 5. Update on Instability in Electrospun Nanofibers; 6. Update on Control of Electrospun Nanofiber Diameter-Part I; 7. Update on Control of Electrospun Nanofiber Diameter-Part II; 8. Update on Control of Electrospun Web Pores Structure; 9. Update on Control of some of the Governing Parameters in Electrospinning 10. Effects of Electric Field and Sericin Content in the Blend on the Nanofibers Uniformity 11. Update on Electroless plating of Fabrics with Nanoparticles; 12. Update on Lamination of Nanofibers; 13. Update on New Class of Nonwovens; 14. Update on Control of Electrospun Nanofiber Diameter-Part III; References |
| Sommario/riassunto | Electrospinning of nanofibers has emerged as a specialized processing technique for the formation of sub-micron fibers, with high specific surface areas. Electrospinning of Nanofibers in Textiles presents important new research in the dynamic and emerging field of electrospinning and covers all aspects of the technology as used to produce nanofibers. |

