

1. Record Nr.	UNINA9910825345503321
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Titolo	RF linear accelerators for medical and industrial applications / / Samy Hanna
Pubbl/distr/stampa	Boston : , : Artech House, , 2012 [Piscataway, New Jersey] : , : IEEE Xplore, , [2012]
ISBN	1-60807-091-3
Descrizione fisica	1 online resource (215 p.)
Collana	Artech House microwave library
Disciplina	539.733
Soggetti	Linear accelerators Linear accelerators in medicine
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	1. Introduction -- 2. Linac basic concepts and constituents -- 3. Linac supporting system -- 4. Manufacturing techniques of accelerators -- 5. Role of linear accelerators in cancer radiation therapy -- 6. Accelerator-based industrial applications -- 7. Large accelerators -- 8. Recent developments and future trends in accelerator technology.
Sommario/riassunto	Gives an overview of medical and industrial accelerators and the basic concepts surrounding their operation. Explains the manufacturing process behind commercial accelerators to avoid costly production problems by better understanding manufacturing issues and sources of potential defects.