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Titolo	Handbook of materials for medical devices / / edited by J.R. Davis
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Altri autori (Persone)	DavisJ. R (Joseph R.)
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Contents""; ""Preface""; ""Overview of Biomaterials and Their Use in Medical Devices""; ""Physical and Mechanical Requirements for Medical Device Materials""; ""Metallic Materials""; ""Corrosion of Metallic Implants and Prosthetic Devices""; ""Failure Analysis of Metallic Orthopedic Implants""; ""Ceramic Materials""; ""Polymeric Materials""; ""Adhesives""; ""Coatings""; ""Biomaterials for Dental Applications""; ""Tarnish and Corrosion of Dental Alloys""; ""Friction and Wear of Dental Materials""; ""Index""
Sommario/riassunto	ASM International has been documenting the properties and failure mechanics, of metallic implant materials for the past 20 years, but mostly in the form of reviews in various volumes of the Metals/ASM Handbook series. Here staff members compile the information (not the original articles) into a sing