

1. Record Nr.	UNINA9910711155503321
Autore	Phillips Carl W
Titolo	The development of a rating method for refrigerated trucks : progress report for the quarter ending December 31, 1961 // Carl W. Phillips
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 1962
Descrizione fisica	1 online resource
Collana	NBS report ; ; 7441
Altri autori (Persone)	PhillipsCarl W
Soggetti	Refrigeration and refrigerating machinery - Testing
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910822426003321
Titolo	CT imaging : practical physics, artifacts, and pitfalls // editor, Alexander C. Mamourian ; contributors, Harold Litt [and three others]
Pubbl/distr/stampa	New York : , : Oxford University Press, , 2013
ISBN	0-19-935286-0 0-19-998799-8
Descrizione fisica	1 online resource (253 p.)
Altri autori (Persone)	MamourianAlexander C LittHarold I
Disciplina	616.07/5722
Soggetti	Tomography Nervous system - Radiography Radiation dosimetry Radiation - Safety measures Whole body imaging Heart - Tomography
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Nota di contenuto	History and physics of CT imaging / Alexander C. Mamourian -- Radiation safety and risks / Alexander C. Mamourian and Josef P. Debbins -- CT cardiac imaging / Supratik Moulik and Harold Litt -- Cardiac CT artifacts and pitfalls / Supratik Moulik and Harold Litt -- Neuro CT artifacts / Alex C. Mamourian -- Neuro CT pitfalls / Alex C. Mamourian -- Body CT artifacts / Nicholas Papanicolaou -- Body CT pitfalls / Nicholas Papanicolaou -- Test questions / Alexander C. Mamourian.
Sommario/riassunto	CT imaging has become a mainstay of medical imaging. After 30 years this is a mature technology but the accumulation of innovations over the past decades have given it extraordinary capabilities and new applications continue to emerge. In this book Alex Mamourian uses early CT technology to explain the fundamentals of CT imaging and then builds on that base to explain how innovations such as slip-ring and multidetector arrays allow for rapid, high resolution imaging. This book covers complex applications such as CT cardiac imaging and

