

1. Record Nr.	UNISA996466825403316
Titolo	Astronomy with Radioactivities [[electronic resource] /] / edited by Roland Diehl, Dieter H. Hartmann, Nikos Prantzos
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-12698-7
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XII, 564 p. 120 illus.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 812
Classificazione	520
Disciplina	520
Soggetti	Astronomy Astrophysics Astronomy, Astrophysics and Cosmology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I The Role of Radioactivities in Astrophysics -- Introduction to Astronomy With Radioactivity -- The Role of Radioactive Isotopes in Astrophysics -- Part II Specific Sources of Cosmic Isotopes -- Radioactivities in Low-and Intermediate-Mass Stars -- Massive Stars and their Supernovae -- Binary Systems and Their Nuclear Explosions -- Part III Special Places to Observe Cosmic Isotopes -- Distributed Radioactivities -- Part IV Tools for the Study of Radioactivities in Astrophysics -- Nuclear Reactions -- Instruments for Observations of Radioactivities -- Part V Epilogue -- Perspectives -- Annotations on Chemical Evolution -- Radionuclides and Their Stellar Origins -- Milestones in the Science of Cosmic Radioactivities -- Glossary: Key Terms in Astronomy With Radioactivities -- Index.
Sommario/riassunto	This book introduces the reader to the field of nuclear astrophysics, i.e. the acquisition and reading of measurements on unstable isotopes in different parts of the universe. The authors explain the role of radioactivities in astrophysics, discuss specific sources of cosmic isotopes and in which special regions they can be observed. More specifically, the authors address stars of different types, stellar explosions which terminate stellar evolutions, and other explosions triggered by mass transfers and instabilities in binary stars. They also address nuclear reactions and transport processes in interstellar space,

in the contexts of cosmic rays and of chemical evolution. A special chapter is dedicated to the solar system which even provides material samples. The book also contains a description of key tools which astrophysicists employ in those particular studies and a glossary of key terms in astronomy with radioactivities.

2. Record Nr.	UNINA9910691697403321
Titolo	Advertising consumer leases [[electronic resource]]
Pubbl/distr/stampa	[Washington, D.C.] : , : Federal Trade Commission, Bureau of Consumer Protection, Office of Consumer and Business Education, , [2000]
Descrizione fisica	4 unnumbered pages : digital, PDF file
Collana	FTC facts for business
Disciplina	338.761 342.0418 381.34 640.73 659.1
Soggetti	Lease and rental services - Government policy - United States Advertising - Government policy - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Aug. 27, 2004). "August 2000."