

1. Record Nr.	UNINA9910458999003321
Autore	Cato Molly Scott
Titolo	Environment and economy / / Molly Scott Cato
Pubbl/distr/stampa	London : , : Routledge, , 2011
ISBN	1-136-84831-2 1-136-84832-0 1-283-04170-7 9786613041708 0-203-83415-1
Descrizione fisica	1 online resource (284 p.)
Collana	Routledge introductions to environment series
Disciplina	333.7 363.7056
Soggetti	Environmentalism - Economic aspects Environmental policy 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 and index.
Nota di contenuto	pt. 1. Setting the scene -- pt. 2. Economic schools and the environment -- pt. 3. Issues and policies.
Sommario/riassunto	As environmental issues move to the centre of the political debate, more attention is being focused on the role our economy has played in creating the ecological crisis, and what a sustainable economy might look like. In spite of the success of the environmental movement in drawing attention to the crisis facing us, there has been comparatively little attention focused on the way the operation of the global economy contributes to this crisis.Environment and Economy provides a stimulating introductory insight into the history of thinking that has linked the economy and

2. Record Nr.	UNINA9910450948003321
Titolo	The universe in X-rays [[electronic resource] /] / Joachim E. Trumper, Gunther Hasinger (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2008
ISBN	1-281-20628-8 9786611206284 3-540-34412-8
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (498 p.)
Collana	Astronomy and astrophysics library, , 0941-7834
Altri autori (Persone)	HasingerGunther TruemperJ <1933-> (Joachim)
Disciplina	522.6863
Soggetti	Astronomy X-ray astronomy 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 and index.
Nota di contenuto	X-Ray Astronomical Instrumentation -- Overview -- Proportional Counters -- Scintillation Counters -- Imaging Proportional Counters -- Aperture Modulation Telescopes -- Wolter Optics -- CCD Detectors -- High Resolution Spectroscopy -- Galactic X-Ray Astronomy -- Solar System Objects -- Nuclear Burning Stars -- White Dwarfs -- X-Ray Emission of Cataclysmic Variables and Related Objects -- Classical Novae -- Pulsars and Isolated Neutron Stars -- Accreting Neutron Stars -- Black-Hole Binaries -- X-Ray Studies of Supernovae and Supernova Remnants -- The Interstellar Medium -- The Galactic Center -- Extragalactic X-Ray Astronomy -- X-Rays from Nearby Galaxies -- X-Ray Flares in the Cores of Galaxies -- Active Galactic Nuclei -- X-Ray Studies of Clusters of Galaxies -- Gamma-Ray Bursts -- Cosmic X-Ray Background -- The Future.
Sommario/riassunto	In the last 45 years, X-ray astronomy has become an integral part of modern astrophysics and cosmology. There is a wide range of astrophysical objects and phenomena, where X-rays provide crucial diagnostics. In particular they are well suited to study hot plasmas and matter under extreme physical conditions in compact objects. This

book summarizes the present status of X-ray astronomy in terms of observational results and their astrophysical interpretation. It is written for students, astrophysicists as well a growing community of physicists interested in the field. An introduction including historical material is followed by chapters on X-ray astronomical instrumentation. The next two parts summarize in 17 chapters the present knowledge on various classes of X-ray sources in the galactic and extragalactic realm. While the X-ray astronomical highlights discussed in this book are mainly based on results from ROSAT, ASCA, RXTE, BeppoSAX, Chandra and XMM-Newton, a final chapter provides an outlook on observational capabilities and projects discussed for the future.
