1. Record Nr. UNINA9910136620203321

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Titolo	Cosmic magnetic fields / / Philipp P. Kronberg, University of Toronto [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2016
ISBN	1-316-56407-X 1-316-56611-0 1-316-56645-5 0-511-97765-4 1-316-56679-X 1-316-56849-0 1-316-56713-3
Descrizione fisica	1 online resource (xii, 283 pages) : digital, PDF file(s)
Collana	Cambridge astrophysics series ; ; 53
Disciplina	523.01/88
Soggetti	Cosmic magnetic fields Magnetic fields Astrophysics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 27 Oct 2016).
Nota di bibliografia	Includes bibliographical references at the end of each chapters and indexes.
Nota di contenuto	Cover; Half-title ; Series information ; Title page ; Copyright information ; Dedication ; Table of contents ; Preface ; 1 A brief history and background ; 1.1 Overview of some early results and concepts ; 1.2 Observational techniques and results: past, present, and future prospects References 2 Methods for probing magnetic fields in diffuse astrophysical plasmas ; 2.1 Introduction ; 2.2 Some basics of polarised EM waves ; 2.3 Zeeman splitting of spectral lines ; 2.4 Polarisation of optical starlight and dust radiation as a probe of interstellar fields 2.5 Radio telescope techniques for polarimetry

Sommario/riassunto

Magnetic fields are important in the Universe and their effects contain the key to many astrophysical phenomena that are otherwise impossible to understand. This book presents an up-to-date overview of this fast-growing topic and its interconnections to plasma processes, astroparticle physics, high energy astrophysics, and cosmic evolution. The phenomenology and impact of magnetic fields are described in diverse astrophysical contexts within the Universe, from galaxies to galaxy clusters, the filaments and voids of the intergalactic medium, and out to the largest redshifts. The presentation of mathematical formulae is accessible and is designed to add insight into the broad range of topics discussed. Written for graduate students and researchers in physics, astrophysics and related disciplines, this volume will inspire readers to devise new ways of thinking about magnetic fields in space on galaxy scales and beyond.

2. Record Nr. UNISA996214079303316

Titolo	Expedition
Pubbl/distr/stampa	[Philadelphia] : , : [University Museum of the University of Pennsylvania]
ISSN	2832-5079
Descrizione fisica	1 online resource (volumes) : illustrations, maps, portraits
Disciplina	301 301.2/05
Soggetti	Ethnology Archaeology Anthropology Ethnologie Archéologie Anthropologie 15.30 archaeology: general Archeologie Antropologie Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed "The magazine of the University of Pennsylvania Museum of Archaeology and Anthropology." <1994- >
Sommario/riassunto	Peer reviewed articles on the latest findings of archaeologists and anthropologists in the field and in the labs-many of them the Penn Museum's own scholars-and on upcoming Penn Museum exhibitions and new galleries. Expedition also provides a window into the labs, classrooms, archives, and--most of all--the people of the Penn Museum.

3. Record Nr. UNIORUON00046433

Titolo	Da miwas baba da gunbadi tamin / Afganistan Atta'al av kultur Wazarat
Pubbl/distr/stampa	- Kabul, : Jamhuriat Afghanistan, 19-
Descrizione fisica	56 p. ; 22 cm
Classificazione	AFG XI
Soggetti	ARCHITETTURA ISLAMICA - AFGHANISTAN
Lingua di pubblicazione	Pushto
Formato	Materiale a stampa
Livello bibliografico	Monografia