1. Record Nr.   UNISALENTO991001588109707536

   Autore   Museo nazionale <Firenze>

   Titolo   Sigilli medioevali senesi / Museo nazionale del Bargello ; [testo e schede a cura di E. Cioni Liserani]

   Pubbl/distr/stampa Firenze : Museo nazionale del Bargello, [1982?]

   Descrizione fisica 30 p. : ill. ; 21 cm

   Collana   Lo specchio del Bargello

   Altri autori (Persone) Cioni Liserani, Elisabetta

   Disciplina   737

   Soggetti   Sigilli senesi - Medioevo - Firenze - Museo nazionale - Cataloghi

   Lingua di pubblicazione Italiano

   Formato   Materiale a stampa

   Livello bibliografico Monografia

2. Record Nr.   UNINA9910300418503321

   Autore   Chiuderi Claudio

   Titolo   Basics of Plasma Astrophysics / / by Claudio Chiuderi, Marco Velli

   Pubbl/distr/stampa Milano : , : Springer Milan : , : Imprint : Springer, , 2015

   ISBN   88-470-5280-7

   Edizione   [1st ed. 2015.]

   Descrizione fisica 1 online resource (IX, 279 p. 37 illus.)

   Collana   UNITEXT for Physics, , 2198-7882

   Disciplina   530.44

   Soggetti   Plasma (Ionized gases)
                       Astrophysics
                       Space sciences
                       Statistical physics
                       Dynamics
                       Fluids
                       Plasma Physics
                       Astrophysics and Astroparticles
                       Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics)
                       Complex Systems
                       Fluid- and Aerodynamics
                       Statistical Physics and Dynamical Systems

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	From the Contents: Orbit theory -- Kinetic theory of plasmas -- Fluid models of plasmas -- Magnetohydrodynamics -- Instabilities -- Waves -- Discontinuities -- Magnetic reconnection -- MHD turbulence.
Sommario/riassunto	This book is an introduction to contemporary plasma physics that discusses the most relevant recent advances in the field and covers a careful choice of applications to various branches of astrophysics and space science. The purpose of the book is to allow the student to master the basic concepts of plasma physics and to bring him or her up to date in a number of relevant areas of current research. Topics covered include orbit theory, kinetic theory, fluid models, magnetohydrodynamics, MHD turbulence, instabilities, discontinuities, and magnetic reconnection. Some prior knowledge of classical physics is required, in particular fluid mechanics, statistical physics, and electrodynamics. The mathematical developments are self-contained and explicitly detailed in the text. A number of exercises are provided at the end of each chapter, together with suggestions and solutions.