1. Record Nr. UNINA9910451689703321

Autore	Milone Eugene F
Titolo	Solar System Astrophysics [[electronic resource]] : Background Science and the Inner Solar System / / by Eugene F. Milone, William J.F. Wilson
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2008
ISBN	1-281-27591-3 9786611275914 0-387-73155-5
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (267 p.)
Collana	Astronomy and Astrophysics Library, , 0941-7834
Disciplina	523.4
Soggetti	Astrophysics Planetology Astronomy Astrophysics and Astroparticles Astronomy, Astrophysics and Cosmology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Perceptions of the Solar System in History -- Basic Tools and Concepts -- Celestial Mechanics -- The Core of the Solar System: The Sun -- General Properties of the Terrestrial Planets -- Planetary Heat Flow and Temperatures -- Rocks and Minerals -- The Moon’s Surface, Structure, and Evolution -- Surface Science of the Terrestrial Planets.
Sommario/riassunto	Solar System Astrophysics: A Text for the Science of Planetary Systems covers the field of solar system astrophysics beginning with basic tools of spherical astronomy, coordinate frames, and celestial mechanics. Historical introductions precede the development and discussion in most chapters. After a basic treatment of the two- and restricted three-body system motions in Background Science and the Inner Solar System, perturbations are discussed, followed by the Earth's gravitational potential field and its effect on satellite orbits. This is followed by analysis of the Earth-Moon system and the interior planets. In Planetary Atmospheres and the Outer Solar System, the atmospheres chapters include detailed discussions of circulation, applicable also to the subsequent discussion of the gas giants. The giant planets are

	discussed together, and the thermal excesses of three of them are highlighted. This is followed by chapters on moons and rings, mainly in the context of dynamical stability, comets and meteors, meteorites and asteroids, and concludes with an extensive discussion of extrasolar planets. The contents of Solar System Astrophysics: A Text for the Science of Planetary Systems have been field-tested by students for many years. Eugene F. Milone and William J.F. Wilson have written a unique book that presents an up-to-date overview on all essential topics based on extensive experience in the classroom.

2.

Record Nr.	UNINA9910790687203321
Autore	Murphy David
Titolo	OTC Derivatives: Bilateral Trading and Central Clearing [[electronic resource]] : An Introduction to Regulatory Policy, Market Impact and Systemic Risk / / by David Murphy
Pubbl/distr/stampa	London : , : Palgrave Macmillan UK : , : Imprint : Palgrave Macmillan, , 2013
ISBN	1-349-45137-1 1-137-29386-1
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (XI, 298 p.)
Collana	Global Financial Markets
Disciplina	332.64/57
Soggetti	Accounting Bookkeeping Investment banking Securities Capital market Risk management Business enterprises—Finance International economics Accounting/Auditing Investments and Securities Capital Markets Risk Management Business Finance International Economics
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	After the credit crisis, supervisors enacted a range of financial reforms. In particular, they radically changed the nature of the OTC derivatives market via a number of measures, notably mandatory central clearing. This book discusses the market before the crisis, explains what central clearing is, and outlines the consequences of the new rules.