

1. Record Nr.	UNINA9910466135603321
Autore	Sharp Tony <1942->
Titolo	Stalin's American spy : Noel Field, Allen Dulles and the East European show trials // Tony Sharp
Pubbl/distr/stampa	London, [England] : , : Hurst & Company, , 2014 ©2014
ISBN	1-84904-497-X 1-84904-496-1
Descrizione fisica	1 online resource (410 pages)
Disciplina	327.12092
Soggetti	Spies - United States Electronic books.
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.

2. Record Nr.	UNINA9910300426403321
Autore	Kuehn Kerry
Titolo	A Student's Guide Through the Great Physics Texts : Volume I: The Heavens and The Earth // by Kerry Kuehn
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2015
ISBN	1-4939-1360-3
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XXVII, 396 p. 79 illus., 11 illus. in color.)
Collana	Undergraduate Lecture Notes in Physics, , 2192-4791
Disciplina	530.01
Soggetti	Physics Philosophy and science Science - Study and teaching Cosmology History and Philosophical Foundations of Physics Philosophy of Science Science Education
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	Nature, Number and Substance -- The Shape and Motion of the Heavens -- Harmony and Complexity -- Earth at the Center of the World -- The World of Ptolemy -- Measuring the Tropical Year -- Geometrical Tools -- The Sun, the Moon and the Calendar -- From Astronomy to Cartography -- Climates and Continents -- Heliocentrism: Hypothesis or Truth? -- Earth as a Wandering Star -- Re-ordering the Heavenly Spheres -- Celestial Physics -- Broken Spheres -- Kepler's Third Law -- Kepler's First and Second Laws -- Mountains on the Moon -- The Medicinal Stars -- The Luminosity of Variable Stars -- Galactic Spectra -- Measuring Astronomical Distances -- A New Theory of Gravity -- Euclid, Gauss and Mercury's Orbit -- A Finite Universe with No Boundary -- The Structure of the Universe -- Measuring the Potentially Infinite -- The Birth of the Big Bang -- The Primeval Atom.
Sommario/riassunto	This book provides a chronological introduction to the sciences of astronomy and cosmology based on the reading and analysis of significant selections from classic texts, such as Ptolemy's Almagest,

Kepler's Epitome of Copernican Astronomy, Shapley's Galaxies, and Lemaître's The Primeval Atom. Each chapter begins with a short introduction followed by a reading selection. Carefully crafted study questions draw out key points in the text and focus the reader's attention on the author's methods, analysis, and conclusions. Numerical and observational exercises at the end of each chapter test the reader's ability to understand and apply key concepts from the text. The Heavens and the Earth is the first of four volumes in A Student's Guide Through the Great Physics Texts. This book grew out of a four-semester undergraduate physics curriculum designed to encourage a critical and circumspect approach to natural science, while at the same time preparing students for advanced coursework in physics. This book is particularly suitable as a college-level textbook for students of the natural sciences, history, or philosophy. It also serves as a textbook for advanced high-school students, or as a thematically-organized source-book for scholars and motivated lay-readers. In studying the classic scientific texts included herein, the reader will be drawn toward a lifetime of contemplation.

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