

1. Record Nr.	UNINA9910818666203321
Titolo	The scientific revolution : the essential readings // edited by Marcus Hellyer
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., 2003
Edizione	[1st ed.]
Descrizione fisica	1 online resource (viii, 264 pages)
Collana	Blackwell essential readings in history
Altri autori (Persone)	HellyerMarcus
Disciplina	509.4/09/031
Soggetti	Science - Europe - History - 16th century Science - Europe - History - 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The Scientific Revolution: The Essential Readings; Contents; Acknowledgments; Editor's Introduction: What was the Scientific Revolution?; 1 A Traditional Narrative of the Scientific Revolution; Editor's Introduction; The Rise of Modern Science: When and Why?; 2 Competing Disciplines; Editor's Introduction; The Copernicans and the Churches; 3 The Experimental Philosophy and Its Institutions; Editor's Introduction; Pump and Circumstance: Robert Boyle's Literary Technology; 4 The Mechanical Philosophy and Its Appeal; Editor's Introduction A Mechanical Microcosm: Bodily Passions, Good Manners, and Cartesian Mechanism5 The Revolution in Natural History; Editor's Introduction; Natural History and the Emblematic World View; 6 Medicine and Alchemy; Editor's Introduction; The Chemical Philosophy and the Scientific Revolution; 7 The Newtonian Achievement; Editor's Introduction; The Newtonian Revolution; 8 The Scientific Revolution and the Industrial Revolution; Editor's Introduction; The Cultural Origins of the First Industrial Revolution; 9 A Dissenting View; Editor's Introduction De-centring the "Big Picture": The Origins of Modern Science and the Modern Origins of ScienceGlossary; Index
Sommario/riassunto	This book introduces students to the best recent writings on the Scientific Revolution of the sixteenth and seventeenth centuries. Introduces students to the best recent writings on the Scientific

Revolution of the sixteenth and seventeenth centuries. Covers a wide range of topics including astronomy, science and religion, natural philosophy, technology, medicine and alchemy. Represents a broad range of approaches from the seminal to the innovative. Presents work by scholars who have been at the forefront of reinterpreting the Scientific Revolution.
