

1. Record Nr.	UNINA9910808293303321
Autore	Rothmann Christoph <active 16th century, >
Titolo	Christoph Rothmann's Discourse on the comet of 1585 : an edition and translation with accompanying essays / / by Miguel A. Granada, Adam Mosley, Nicholas Jardine
Pubbl/distr/stampa	Leiden, Netherlands : , : Brill, , 2014 ©2014
ISBN	90-04-26035-8
Descrizione fisica	1 online resource (396 p.)
Collana	History of Science and Medicine Library. Medieval and Early Modern Science, , 1567-8393 ; ; Volume 44
Disciplina	523.6/4
Soggetti	Comets - 1585 Astronomy, Medieval Cosmology, Medieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Front Matter -- Introduction / Miguel A. Granada -- Dialectis Cometae qui Anno Christi M.D.LXXXV mensibus Octobri et Novembri apparuit -- Appendices: Related Texts and Translations -- How to Present a Copernican Comet: The Form and Tactics of Christoph Rothmann's Dialectis on the Comet of 1585 / Nicholas Jardine -- The History and Historiography of Early Modern Comets / Adam Mosley -- A Brief Note on Cometary Parallax / Adam Mosley -- Bibliography -- Indexes.
Sommario/riassunto	Christoph Rothmann wrote a treatise on the comet of 1585 shortly after it disappeared. Though it was not printed until 1619, Rothman sent a copy of his treatise in 1586 to Tycho Brahe, decisively influencing the latter's rejection of solid celestial spheres two years later. In his treatise, Rothmann joined the elimination of the solid celestial spheres to his concept of air as the substance filling the cosmos. He based his argument on the absence of refraction and the celestial location of the comet. The treatise also contained clear statements reflecting Rothmann's adoption of Copernicanism. This first critical edition of the treatise is accompanied by an English translation and a thorough commentary. Some appendices with archival documents illustrate the genesis of Rothmann's treatise.

