

1. Record Nr.	UNISALENTO991001441789707536
Autore	Greco, Pietro
Titolo	Toccare le stelle : scienza e tecnologia nel Novecento / Pietro Greco ... [et al.]
Pubbl/distr/stampa	Napoli : CUEN, c1997
ISBN	8871463560
Descrizione fisica	viii, 245 p. : ill. ; 21 cm.
Classificazione	AMS 00A99
Disciplina	510
Soggetti	Miscellaneous topics Science-history
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910735795903321
Autore	Hunter Tim B.
Titolo	The Barnard Objects: Then and Now // by Tim B. Hunter, Gerald O. Dobek, James E. McGaha
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-31485-9
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (377 pages)
Collana	The Patrick Moore Practical Astronomy Series, , 2197-6562
Disciplina	520.92
Soggetti	Astronomy Physics - History Science - History Photography Astronomy, Observations and Techniques History of Physics and Astronomy History of Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Nebulae: an overview -- Chapter 3. Astronomical Catalogs: an overview -- Chapter 4. Barnard and his photography -- Chapter 5. Visual Observation of the Barnard Objects -- Chapter 6. Modern Imaging of the Barnard Objects -- Chapter 7. Selected Barnard Objects -- Chapter 8. The Missing Barnard Objects -- Chapter 9. The Barnard Objects Now.
Sommario/riassunto	The Barnard Objects have fascinated professional and amateur astronomers for over one hundred years. Many of those objects first imaged by E.E. Barnard on black-and-white photographic plates are now being captured daily in thousands of color astrophotographs. This book tells of Barnard's story; describing his life and work as well as how the fields of astronomy and astrophotography have transformed ever since. The chapters in this book are equal parts history and science. It will provide readers with an introduction to nebula science and the incredible discoveries made in this field over the decades; including an overview of popular astronomical catalogues and a

detailed look at how astronomical imaging has advanced since Barnard's time, from early plates to digital imaging and chips. In addition, the book features a comprehensive guide to viewing and imaging these objects yourself. A glossary of astronomical and photographic terms is provided, along with detailed references. And, an updated table displaying the locations of these Barnard Objects; including the missing twenty-five objects from E.E. Barnard's original catalogue. Richly researched and illustrated, this fascinating reference will attract astronomers of all skill levels interested in astrophotography and how it has changed over the past hundred years.
