

Contents

Big Is Beautiful: A Few Considerations About the Making of the Large 19th Century Refractors	1
Paolo Brenni	
The Merz Company: A Global Player of 19th Century	19
Gudrun Wolfschmidt and Jürgen Kost	
The Maker and the Scientist: The Merz-Secchi Connection	39
Ileana Chinnici	
The Padua Observatory and the Merz Workshop Under the Austro-Hungarian Empire	69
Valeria Zanini	
The Merz Refractors at the Brera Astronomical Observatory	87
Mario Carpino	
Merz Telescopes in Rome	101
Aldo Altamore, Francesco Poppi and Sabino Maffeo	
On the Collection of Merz Instruments at the Naples Observatory	115
Mauro Gargano	
A Merz Telescope on Mount Etna: The Catania Astrophysical Observatory	137
Andrea Orlando	
Double Star Measurement with the Merz Refractors at the Padova and Torino Observatories	157
Giuseppe Massone	

Appendix A: A List of Extant Large Merz Telescopes (aperture => 150 mm) Worldwide.	171
Appendix B: List of Astronomical Instruments by Merz (1826–1932)	173
Index of Names	177
Index of Places	181
Index of Celestial Objects.	185

Merz Telescopes

A global heritage worth preserving

Chinnici, I. (Ed.)

2017, IX, 185 p. 108 illus., 30 illus. in color., Hardcover

ISBN: 978-3-319-41485-0