

1. Record Nr.	UNINA9910815419703321
Autore	Galluzzi Paolo
Titolo	The Lynx and the telescope : The Parallel Worlds of Cesi and Galileo / / by Paolo Galluzzi ; translated by Peter Mason
Pubbl/distr/stampa	Leiden, [The Netherlands] ; ; Boston, [Massachusetts] : , : BRILL, , 2017 ©2017
ISBN	90-04-34232-X
Descrizione fisica	1 online resource (538 pages) : illustrations
Collana	Scientific and Learned Cultures and Their Institutions, , 2352-1325 ; ; Volume 21
Disciplina	509.2/2
Soggetti	Science, Renaissance Science - Philosophy - History Astronomy - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	“The Secret of the Eyeglass” -- Parallel Convergences? -- Fluid Heavens -- Building a Friendship -- The Copernican System versus Holy Scripture -- Images of Nature: Book or Theatre? -- Confronting the New Scenario -- Relaunching Copernicanism -- Metamorphosis of a Conjunction: from ‘Marvellous’ to ‘Unfavourable’ -- From the Heavens to the Bowels of the Earth -- The Immaculate Conception of the Barberini Bees -- Plants as Compendium of Nature -- Epilogue.
Sommario/riassunto	Set in the context of Counter-Reformation Rome, this book focuses on the twenty-year long relationship (1611-1630) between Galileo Galilei and Federico Cesi, the founder of the Academy of the Lynx-eyed. Contrary to the historiographical tradition, it demonstrates that the visions of Galileo and Cesi were not at all convergent. In the course of the events that led to the adoption of the anti-Copernican decree of 1616, Galileo realized that the Lynceans were not prepared to support his battle for freedom of thought. In addition to identifying the author of the anonymous denunciation of Galileo’s Assayer , Paolo Galluzzi offers an original reconstruction of the dynamics which culminated in the Church’s condemnation of the famous Tuscan scientist in 1633. This book was originally published in Italian as <i>Libertà di filosofare in naturalibus: I mondi paralleli di Cesi e Galileo</i> (Storia dell’Accademia dei

2. Record Nr.	UNINA9910983321203321
Autore	Lee Hoi Leong
Titolo	6th International Conference on Biomedical Engineering : Proceedings of ICoBE 2023, September 4–5, 2023, Kuala Lumpur, Malaysia / / edited by Hoi Leong Lee, Haniza Yazid, Fatimah Ibrahim
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031803550 3031803558
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (637 pages)
Collana	IFMBE Proceedings, , 1433-9277 ; ; 115
Altri autori (Persone)	YazidHaniza IbrahimF (Fatimah)
Disciplina	610.28
Soggetti	Biomedical engineering Signal processing Biomechanics Biomedical Devices and Instrumentation Signal, Speech and Image Processing Biomechanical Analysis and Modeling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Acute Changes in von Willebrand Factor Degradation after the Deterioration of Aortic Dissection Model In Vivo -- In Vitro Modelling of Aortic Dissection for Bare-metal Stent Intervention -- A Study on the Effectiveness of Atmospheric Air Plasma in Sterilization on Indium Tin Oxide -- Novel Approach for Personalized Femoral Broach and Acetabular Reamer -- Vein Finder: Vein F1nder.
Sommario/riassunto	This book gathers the proceedings of the 6th International Conference on Biomedical Engineering (ICoBE 2023), which was held on September 4-6th, 2023, in a hybrid form, in Kuala Lumpur, Malaysia. The sixty-five peer-reviewed papers included here cover a diverse range of topics such as bioinstrumentation and biomedical devices, biomedical signal and image processing, artificial intelligence, bioinformatics and Internet

of Things (IoT) in healthcare, as well as biomaterials, biomechanics and rehabilitation, and report on both theoretical and practical findings, achieved in different countries (including Philippines, Indonesia, Japan, United Arab Emirates, and Italy) besides Malaysia. Addressing an interdisciplinary audience of engineers, physicists, scientists, and researchers, this book offers extensive information on the current role and challenges of computer methodologies, artificial intelligence and machine learning in healthcare, together with strategies to improve healthcare through innovation. It truly reflects the theme of the 6th conference edition namely “Be the Change: The Key to Better Healthcare Quality”.

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