1. Record Nr. UNISA996390302303316

Autore	Tanner Thomas <1630-1682.>
Titolo	The entrance of Mazzarini, continued through the first years regency, of Anna Maria of Austria, Qu. Dowager of France, and mother of the present Monarch. Louis XIV. Wherein the principall causes of those revolutions, that have since happened in that kingdome, may be discovered [[electronic resource]]
Pubbl/distr/stampa	Oxford, : printed by Ann Lichfield, printer to the Vniversity, 1658
Descrizione fisica	[10], 80, 69-141, [3] p
Soggetti	France History Louis XIII, 1610-1643 Early works to 1800 France Politics and government, 1610-1643 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	By Thomas Tanner. Gatherings B & C are in 8's, and the rest in 12's. The preliminaries include the dedication to the Lord Protector, and "To the reader". Errata on final page. Stained and tightly bound; print show-through. Reproduction of the original in the Bodleian Library.
Sommario/riassunto	eebo-0014

2. Record Nr. UNISALENTO991003186159707536

Autore	Moleta, Vincent
Titolo	Guittone cortese / Vincent Moleta
Pubbl/distr/stampa	Napoli : Liguori, 1987
Descrizione fisica	178 p. ; 21 cm.
Collana	Nuovo Medioevo ; 16 / Collana diretta da Massimo Oldoni
Soggetti	Guittone : d'Arezzo
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910337872303321

Autore	Holm Sverre
Titolo	Waves with Power-Law Attenuation / / by Sverre Holm
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-14927-7
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (336 pages)
Disciplina	534 534.2
Soggetti	Sound Multibody systems Vibration Mechanics, Applied Mathematical physics Ultrasonics Acoustical engineering Geophysics Acoustics Multibody Systems and Mechanical Vibrations Mathematical Physics Engineering Acoustics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Acknowledgements -- About the Author -- List of Symbols -- List of Figures -- List of Tables -- 1 Introduction -- Part I Acoustics and Linear Viscoelasticity -- 2 Classical Wave Equations -- 3 Models of Linear Viscoelasticity -- 4 Absorption Mechanisms and Physical Constraints -- Part II Modeling of Power-Law Media -- 5 Power-Law Wave Equations from Constitutive Equations -- 6 Phenomenological Power-Law Wave Equations -- 7 Justification for Power Laws and Fractional Models -- 8 Power Laws and Porous Media -- 9 Power Laws and Fractal Scattering Media -- Appendix A Mathematical Background -- Appendix B Wave and Heat Equations -- Index.
Sommario/riassunto	This book integrates concepts from physical acoustics with those from linear viscoelasticity and fractional linear viscoelasticity. Compressional waves and shear waves in applications such as medical ultrasound, elastography, and sediment acoustics often follow power law attenuation and dispersion laws that cannot be described with classical viscous and relaxation models. This is accompanied by temporal power laws rather than the temporal exponential responses of classical models. The book starts by reformulating the classical models of acoustics in terms of standard models from linear elasticity. Then, non-classical loss models that follow power laws and which are expressed via convolution models and fractional derivatives are covered in depth. In addition, parallels are drawn to electromagnetic waves in complex dielectric media. The book also contains historical vignettes and important side notes about the validity of central questions. While addressed primarily to physicists and engineers working in the field of acoustics, this expert monograph will also be of interest to mathematicians, mathematical physicists, and geophysicists. Couples fractional derivatives and power laws and gives their multiple relaxation process interpretation Investigates causes of power law attenuation and dispersion such as interaction with hierarchical models of polymer chains and non-Newtonian viscosity Shows how fractional and multiple relaxation models are inherent in the grain shearing and extended Biot descriptions of sediment acoustics Contains historical vignettes and side notes about the formulation of some of the concepts discussed.