

1. Record Nr.	UNINA9910784765603321
Autore	Pijpers F. P (Frank P.)
Titolo	Methods in helio- and asteroseismology [[electronic resource] /] / Frank P. Pijpers
Pubbl/distr/stampa	London, : Imperial College Press, c2006
ISBN	1-281-86748-9 9786611867485 1-86094-879-0
Descrizione fisica	1 online resource (xi, 306 p. ) : ill
Disciplina	523.7
Soggetti	Helioseismology Astroseismology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Global Helioseismology: The Data; Global Helioseismology: Modeling; Global Helioseismology: Inverse Methods; Local Helioseismology; Asteroseismology; Appendices: Useful Vector Formulas; Explicit Forms of Vector Operations; Useful Constants.
Sommario/riassunto	Discusses the methods used in helio- and asteroseismology for the collection, analysis and interpretation of data. This book presents a comprehensive discussion of helioseismic and asteroseismic methodology, collecting techniques from over 300 research papers spread out over decades, with a critical discussion and inter- comparison.