

1. Record Nr.	UNINA9910702737003321
Autore	Prosser William H.
Titolo	Evaluation of agency non-code Layered Pressure Vessels (LPVs) // William H. Prosser
Pubbl/distr/stampa	Hampton, Virginia : , : National Aeronautics and Space Administration, Langley Research Center, , July 2014
Descrizione fisica	1 online resource (2 volumes) : color illustrations
Collana	NASA/TM ; ; 2014-218505
Soggetti	Composite structures Nondestructive tests Phased arrays Pressure vessels Risk assessment Technology assessment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed March 4, 2015). "July 2014." "Version 1.1." "NESC-RP-13-00852."
Nota di bibliografia	Includes bibliographical references (volume 1, pages 187-193).

2. Record Nr.	UNINA9910155107903321
Autore	Prasanna A. R.
Titolo	Gravitation // A.R. Prasanna
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, Taylor & Francis Group, , [2017] ©2017
ISBN	1-315-35166-8 1-315-36870-6 1-4987-4665-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (424 pages) : illustrations
Disciplina	521/.1
Soggetti	Gravitation General relativity (Physics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Mathematical preliminaries -- Pre relativity physics -- Special relativity -- General relativity -- Exact solutions and applications -- Astrophysical applications -- Accretion dynamics -- Inertial forces in general relativity -- Gravity as a gauge theory.
Sommario/riassunto	This book suitable for post graduates in Physics and Astrophysics aims at introducing the theory of general relativity as an important background for doing astrophysics. Starting from a detailed discussion of the various mathematical concepts for doing general relativity, the book introduces the geometric description of gravity. It gives a brief historical perspective to classical mechanics and electrodynamics making an attempt to establish the necessity of special relativity as propounded by Einstein extending to General Relativity. This book is a good starting point for post graduates wanting to pursue the modern topics of Cosmology, High energy astrophysics and related areas--