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| 1. Record Nr. | UNISOBSOBE00028800 |
| Autore | Bretón de los Herreros, Manuel |
| Titolo | El pelo de la dehesa / Manuel Bretón de los Herreros ; edición de José Montero Padilla |
| Pubbl/distr/stampa | Madrid, : Ediciones Cátedra, S.A., 1981 |
| ISBN | 843760026X |
| Edizione | [3. edición] |
| Descrizione fisica | 156 p. ; 18 cm |
| Collana | Letras Hispánicas ; 13 |
| Lingua di pubblicazione | Spagnolo |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNISALENTO991004061829707536 |
| Autore | Grassi, Cesare |
| Titolo | Problemi di sintassi latina : consecutio temporum e aspetto nel verbo latino / Cesare Grassi |
| Pubbl/distr/stampa | Firenze : La nuova Italia, 1966 |
| Descrizione fisica | 261 p. ; 20 cm. |
| Collana | Biblioteca di cultura [La Nuova Italia] ; 77 |
| Disciplina | 475 |
| Soggetti | Lingua latina - Grammatica - Consecutio temporum
Lingua latina - Verbi |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |

3. Record Nr.	UNINA9910254252803321
Autore	Müller Wolfgang H
Titolo	The state of deformation in earthlike self-gravitating objects // by Wolfgang H. Müller, Wolf Weiss
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-32580-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (117 p.)
Collana	SpringerBriefs in Continuum Mechanics, , 2625-1329
Disciplina	531
Soggetti	Mechanics Mechanics, Applied Planetary science Solid Mechanics Planetology Classical Mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	The problem, its historical development and the shortcomings -- Analytical and numerical studies of the linear problem (small deformation theory) -- Numerical studies of the non-linear problem: shooting methods, finite differences, finite elements -- A radially symmetric composite shell model of the Earth.
Sommario/riassunto	This book presents an in-depth continuum mechanics analysis of the deformation due to self-gravitation in terrestrial objects, such as the inner planets, rocky moons and asteroids. Following a brief history of the problem, modern continuum mechanics tools are presented in order to derive the underlying field equations, both for solid and fluid material models. Various numerical solution techniques are discussed, such as Runge-Kutta integration, series expansion, finite differences, and (adaptive) FE analysis. Analytical solutions for selected special cases, which are worked out in detail, are also included. All of these methods are then applied to the problem, quantitative results are compared, and the pros and cons of the analytical solutions and of all the numerical methods are discussed. The book culminates in a multi-

layer model for planet Earth according to the PREM Model (Preliminary Earth Model) and in a viscoelastic analysis of the deformation problem, all from the viewpoint of rational continuum theory and numerical analysis.
