

1. Record Nr.	UNISALENTO991001188429707536
Autore	Teller, Edward
Titolo	Properties of matter under unusual conditions : in honor of Edward Teller's 60th birthday / edited by Hans Mark and Sidney Fernbach
Pubbl/distr/stampa	New York : Interscience Publishers, c1969
ISBN	0470569905
Descrizione fisica	ix, 389 p. : ill., port. ; 24 cm.
Classificazione	52.9.55 53.3 53.6.5 530.08 Q171
Altri autori (Persone)	Mark, Hans Michael Fernbach, Sidney
Soggetti	Science Teller, Edward, 1908-
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographies. An appreciation on the 60th birthday of Edward Teller, by E. P. Wigner. --The concept of "understanding" in theoretical physics, by W. Heisenberg.--On the origin of galaxies, by G. Gamow.--The origin of deep-focus earthquakes, by D. T. Griggs and D. W. Baker.--Response of rocks to stress, by G. H. Higgins.--Material properties at high pressure, by R. E. Duff.--Polymeric materials for extreme conditions, by H. F. Mark.--Ultra-high neutron fluxes; their production and use, by F. de Hoffmann and W. L. Whittemore.--The physics of high temperature plasma, by R. F. Post. --Numerical simulation of turbulent flow, by C. E. Leith.--A statistical mechanical treatment of macroscopic change with time, by J. E. Mayer. --Approximate symmetries in atomic and elementary particle physics, by H. P. Dürr.--On the theory of near-adiabatic transitions, by K. M. Watson.--Some solutions of the classical isotopic gauge field equations, by T. T. Wu and C. N. Yang.--Eigenvalues of Casimir operators, by C. L. Critchfield.--Strange matter, by J. A. Wheeler.

