

1. **Record Nr.** UNINA990009399370403321
Titolo Anatomical neuroendocrinology : based on the International Conference on Neurobiology of CNS-Hormone Interactions, Chapel Hill, N.C., May 14-16, 1974 / Ed., Walter E. Stumpf, Lester D. Grant
Pubbl/distr/stampa Basel ; New York : S. Karger, 1976
ISBN 3805521545
Descrizione fisica viii, 472 p. : ill. ; 25 cm
Disciplina 599.01'88
Locazione DMVSF
Collocazione IIIb C 49
Lingua di pubblicazione Inglese
Formato Materiale a stampa
Livello bibliografico Monografia
2. **Record Nr.** UNINA9910785086803321
Autore Parr Robert G. <1921->
Titolo Density-functional theory of atoms and molecules // Robert G. Parr and Weitao Yang
Pubbl/distr/stampa Oxford University Press ; ; Clarendon Press : , : New York, New York : , : Oxford, [England], , 1989
©1989
ISBN 0-19-756070-9
0-19-987872-2
9786610527700
0-19-535773-6
1-4294-0606-2
Descrizione fisica 1 online resource (ix,333p.) : ill
Collana International Series of Monographs on Chemistry ; ; 16
Disciplina 530.4/1
Soggetti Electronic structure
Density functionals
Quantum theory
Quantum chemistry
Lingua di pubblicazione Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 1989.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	1. Elementary wave mechanics; 2. Density matrices; 3. Density-functional theory; 4. The chemical potential; 5. Chemical potential derivatives; 6. Thomas-Fermi and related models; 7. The Kohn-Sham method: Basic principles; 8. The Kohn-Sham method: Elaboration; 9. Extensions; 10. Aspects of atoms and molecules; 11. Miscellany; Appendices: A. Functionals. B. Convex functions and functionals. C. Second quantization for fermions. D. The Wigner Distribution Function and the \hbar semiclassical expansion. E. The uniform electron gas. F. Tables of values of electronegativities and hardnesses. G. The review literature of density-functional theory
Sommario/riassunto	This text is a rigorous, unified account of the fundamental principles of the density-functional theory of the electronic structure of matter and its applications to atoms and molecules. Containing a detailed discussion of the chemical potential and its derivatives, it provides an understanding of the concepts of electronegativity, hardness and softness, and chemical reactivity. Both the Hohenberg-Kohn-Sham and the Levy-Lieb derivations of the basic theorems are presented, and extensive references to the literature are included. Two introductory chapters and several appendices provide all the background material necessary beyond a knowledge of elementary quantum theory. The volume is intended for physicists, chemists, and advanced students in chemistry.

3. Record Nr.	UNINA990004446370403321
Autore	Ciccotti, Ettore
Titolo	Corso di storia ad uso dei licei classici, scientifici e degli istituti magistrali / Ettore Ciccotti, Francesco Cognasso, Adolfo Omodeo
Pubbl/distr/stampa	Messina ; Roma, : Giuseppe Principato, 1924-
Descrizione fisica	3 v. ; 18 cm
Altri autori (Persone)	Omodeo, Adolfo <1889-1946> Cognasso, Francesco
Disciplina	907
Locazione	FLFBC
Collocazione	907 CIC 1 (1) 6/X E 04
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1.1.: Il Medio Evo, 476-1000 / Ettore Ciccotti. - 1925 2.: Il Rinascimento, 1313-1748 / Francesco Cognasso. - 1924