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Autore	Breton, André <1896-1966>
Titolo	Antologia dell'humour nero / a cura di Mariella Rossetti ; e Ippolito Simonis
Pubbl/distr/stampa	Torino : G. Einaudi, 1970
Descrizione fisica	372 p. : ill. ; 21 cm
Collana	Einaudi letteratura ; 12
Altri autori (Persone)	Simonis, Ippolito Rossetti, Mariella
Disciplina	808.87
Soggetti	Letteratura umoristica Antologie
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910437801403321
Autore	Boeyens J. C. A (Jan C. A.)
Titolo	The chemistry of matter waves / / Jan C.A. Boeyens
Pubbl/distr/stampa	Dordrecht ; ; New York, : Springer, c2013
ISBN	94-007-7578-4
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xiv, 243 pages) : illustrations (some color)
Collana	Gale eBooks
Disciplina	530.1
Soggetti	Wave mechanics Waves
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 and index.
Nota di contenuto	1 Of Electrons and Molecules -- 2 The Classical Background -- 3 Great Discoveries -- 4 Theoretical Response -- 5 State of the Art -- 6 The Forgotten Dimension -- 7 Nonlinear Chemistry -- 8 Matter-Wave Mechanics -- 9 Chemical Wave Structures -- 10 A Fresh Start.
Sommario/riassunto	The quantum and relativity theories of physics are considered to underpin all of science in an absolute sense. This monograph argues against this proposition primarily on the basis of the two theories' incompatibility and of some untenable philosophical implications of the quantum model. Elementary matter is assumed in both theories to occur as zero-dimensional point particles. In relativity theory this requires the space-like region of the underlying Minkowski space-time to be rejected as unphysical, despite its precise mathematical characterization. In quantum theory it leads to an incomprehensible interpretation of the wave nature of matter in terms of a probability function and the equally obscure concept of wave-particle duality. The most worrisome aspect about quantum mechanics as a theory of chemistry is its total inability, despite unsubstantiated claims to the contrary, to account for the fundamental concepts of electron spin, molecular structure, and the periodic table of the elements. A remedy of all these defects by reformulation of both theories as nonlinear wave models in four-dimensional space-time is described.