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Titolo	101 quantum questions : what you need to know about the world you can't see / / Kenneth W. Ford
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Descrizione fisica	1 online resource (xi, 291 pages) : illustrations
Disciplina	530.12 \$2 22
Soggetti	Quantum theory
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The subatomic world -- Digging deeper -- The small and the swift -- Quantum lumps and quantum jumps -- Atoms and nuclei -- And more about nuclei -- Particles -- And more particles -- Interactions -- Constancy during change -- Waves and particles -- Waves and probability -- Quantum physics and technology -- Quantum physics at every scale -- Frontiers and puzzles.
Sommario/riassunto	This reader-friendly, richly illustrated book provides an engaging overview of quantum physics, from "big ideas" like probability and uncertainty and conservation laws to the behavior of quarks and photons and neutrinos, and on to explanations of how a laser works and why black holes evaporate.