Record Nr. UNINA9910810166803321 Autore Holzner Steven **Titolo** Quantum physics for dummies / / by Steven Holzner Hoboken, N.J., : John Wiley & Sons, Inc., 2013 Pubbl/distr/stampa **ISBN** 1-118-46088-X Edizione [Rev. ed.] 1 online resource (338 p.) Descrizione fisica For dummies Quantum physics for dummies Collana 539 Disciplina Soggetti Quantum theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto pt. I. Small world, huh?: essential quantum physics -- pt. II. Bound and undetermined: handling particles in bound states -- pt. III. Turning to angular momentum and spin -- pt. IV. Multiple dimensions : going 3D with quantum physics -- pt. V. Group dynamics: introducing multiple particles -- pt. VI. The part of tens. Sommario/riassunto Quantum Physics For Dummies, Revised Edition helps make quantum physics understandable and accessible. From what quantum physics can do for the world to understanding hydrogen atoms, readers will get complete coverage of the subject, along with numerous examples to help them tackle the tough equations. Compatible with classroom text books and courses, Quantum Physics For Dummies, Revised Edition lets students study at their own paces and helps them prepare for graduate or professional exams. Coverage includes: The Schrodinger Equation and its ApplicationsTh