

Download Atomic Physics 8th Edition Max Born

Max Born (German: [ˈmaks ˈbɔrn]; 11 December 1882 – 5 January 1970) was a German-Jewish physicist and mathematician who was instrumental in the development of quantum mechanics. He also made contributions to solid-state physics and optics and supervised the work of a number of notable physicists in the 1920s and 1930s. Born won the 1954 Nobel Prize in Physics for his "fundamental ... Over a dozen Nobel Laureates appear on our prestigious physics list, including Richard P. Feynman, Albert Einstein, Max Planck, Paul A. M. Dirac, Gerhard Herzberg, Wolfgang Pauli, and the great Indian astrophysicist Subrahmanyan Chandrasekhar. In addition to these memorable pioneers, Dover features the texts of some of the latest thinkers within the discipline. Paul Adrien Maurice Dirac OM FRS (/dɪˈræk/; 8 August 1902 – 20 October 1984) was an English theoretical physicist who is regarded as one of the most significant physicists of the 20th century. Dirac made fundamental contributions to the early development of both quantum mechanics and quantum electrodynamics. Among other discoveries, he formulated the Dirac equation which describes ... Albert Einstein (/ˈaɪnstʌn/ EYEN-styne; German: [ˈalbɔʁt ˈʔaːnʔtaːn] (); 14 March 1879 – 18 April 1955) was a German-born theoretical physicist who developed the theory of relativity, one of the two pillars of modern physics (alongside quantum mechanics).: 274 His work is also known for its influence on the philosophy of science. He is best known to the general public ...