Turkish Journal of Physics

Turkish Journal

of

Physics

Schrödinger Quantization and Excited States of Zitterbewegung

Selahattin GÖNEN
Dicle University, Department of Physics, Diyarbakır-TURKEY
Ali HAVARE
Mersin University, Department of Physics, Mersin-TURKEY

<u>Abstract:</u> General wavefunction is expanded as power series of a variable which describes internal dynamics of particle, to show that it contains excited states of Schrödinger's Zitterbewegung.

Other articles published in the same issue: Turk. J. Phys., vol. 26, iss. 1.



Turk. J. Phys., 26, (2002), 13-18.

Full text: pdf

phys@tubitak.gov.tr

Scientific Journals Home Page