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11.10; Field theory. Authors. P. B. Burt (1); T. J. Pickett (1). Author Affiliations. 1. Department of Physics and Astronomy, Clemson University, 29634, Clemson, SC

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By treating persistent interactions as intrinsically nonlinear, non-perturbative excitations, it is possible to construct finite self-interactions in quantum field theories. The result is that any such theory can be properly normalized. P. B. Burt: Quantum Mechanics and Nonlinear Waves (New York, N. Y., 1981). P. B. Burt (1).

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Philip B. Burt t. -. Stanford of a quantum field theory with persistent self interactions. . P. B. Burt, Quantization of Solitary Waves in Nonlinear Field Theories, *'.

Features and states of microscopic particles in

Concretely speaking, we study in this paper the wave-particle duality of the solution of the NLQM established can promote the development of physics and can microscopic particle nonlinear systems nonlinear quantum mechanics basic P. B. Burt, Quantum Mechanics and Nonlinear Waves, New York: Harwood

Wave - wikipedia, the free encyclopedia

the behavior of particles in quantum mechanics are described by waves. not nonlinear with constant Refraction is the phenomenon of a wave changing its speed.

Wave mechanics and quantum physics - bucknell

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