ESEMPI DI RICERCA DEI CODICI SCOPUS E ISI/WEB OF SCIENCE

1. cercate il vostro articolo su SCOPUS
2. l’identificativo è la stringa che compare nella URL (evidenziata in alto) tra “eid=” e “&”

Effective classical partition functions

Feynman, R.P. a, Kleinert, H. b

a Lauritsen Laboratory, California Institute of Technology, Pasadena, CA 91125, United States
b Department of Physics, University of California, San Diego, CA 92093, United States

Abstract

We present a method by which a quantum-mechanical partition function can be approximated from below by an effective classical partition function. The associated potential is obtained by a simple smearing procedure. For a strongly anharmonic oscillator and a double-well potential, the lowest approximation gives a free energy which is accurate to a few percent, even at zero temperature. © 1988 The American Physical Society.
ESEMPI DI RICERCA DEI CODICI SCOPUS E ISI/WEB OF SCIENCE

1. cercate il vostro articolo su Web of Science
2. il codice identificativo WoS è l'Accession number

Effective classical partition functions with an improved time-dependent reference potential

Author(s): Palmieri, B (Palmieri, Benoit); Ronis, D (Ronis, David)
Source: PHYSICAL REVIEW E Volume: 73 Issue: 6 Article Number: 061105 DOI: 10.1103/PhysRevE.73.061105 Part: 1 Published: JUN 2006
Times Cited: 4 (from Web of Science)