## University of Nebraska - Lincoln

## DigitalCommons@University of Nebraska - Lincoln

Faculty Publications, Department of Physics and Astronomy

**Research Papers in Physics and Astronomy** 

2012

## Quantized Excitation Spectrum of the Classical Harmonic Oscillator in Zero-Point Radiation

Wayne Cheng-Wei Huang University of Nebraska-Lincoln, wayneh@huskers.unl.edu

Herman Batelaan University of Nebraska - Lincoln, hbatelaan@unl.edu

Follow this and additional works at: https://digitalcommons.unl.edu/physicsfacpub

Part of the Physics Commons

Huang, Wayne Cheng-Wei and Batelaan, Herman, "Quantized Excitation Spectrum of the Classical Harmonic Oscillator in Zero-Point Radiation" (2012). *Faculty Publications, Department of Physics and Astronomy*. 108. https://digitalcommons.unl.edu/physicsfacpub/108

This Article is brought to you for free and open access by the Research Papers in Physics and Astronomy at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Faculty Publications, Department of Physics and Astronomy by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

This article has been superceded by the subsequent article by the same authors:

"Discrete Excitation Spectrum of a Classical Harmonic Oscillator in Zero-Point Radiation," published in *Foundations of Physics,* March 2015, Volume 45, Issue 3, pp 333-353. doi: 10.1007/s10701-015-9866-9

http://link.springer.com/article/10.1007%2Fs10701-015-9866-9

Available in the UNL DigitalCommons at <a href="http://digitalcommons.unl.edu/physicsfacpub/141/">http://digitalcommons.unl.edu/physicsfacpub/141/</a>