

**Erratum: Acoustic phonon quantization and low-frequency Raman spectra of spherical viruses
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Mina Talati and Prafulla K. Jha
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There is an error in the longitudinal and transverse sound velocity [see Eq. (2)], which should read

$$V_l = \sqrt{\frac{(2\mu + \lambda)}{\rho}} \quad \text{and} \quad V_t = \sqrt{\frac{\mu}{\rho}}, \quad (2)$$

where V_l and V_t are the longitudinal and transverse sound velocities in nanoparticles.

The eigenvalue equation for the spheroidal mode [see Eq. (3)] should read

$$2 \left\{ \eta^2 + (l-1)(l+2) \left(\frac{\eta j_{l+1}(\eta)}{j_l(\eta)} - (l+1) \right) \right\} \frac{\xi j_{l+1}(\xi)}{j_l(\xi)} - \frac{1}{2} \eta^4 + (l-1)(2l+1) \eta^2 + [\eta^2 - 2l(l-1)(l+2)] \frac{\eta j_{l+1}(\eta)}{j_l(\eta)} = 0. \quad (3)$$

We thank the referee of one of our recent papers for drawing our attention to these errors.