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Erratum to Vibrational Resonant Raman Scattering in Spherical Quantum Dots: Exciton Effects

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The authors ask for the following rectifications:

- On page 87 equation (32) reads correctly

$$\Phi_{n_p,0} = \frac{\sqrt{2}}{\mu_p |j_0(\mu_p)|} \left[j_0 \left(\mu_p \frac{r}{R} \right) - j_0(\mu_p) \right]; \quad r \leq R$$

instead of

$$\Phi_{n_p,0} = \frac{\sqrt{R}}{\mu_p} \left[j_0 \left(\mu_p \frac{r}{R} \right) - j_0(\mu_p) \right]; \quad r \leq R;$$

- on page 88 in the caption of Fig. 1 read correctly:

“Exciton energy levels solution of eq. (20) ...”

instead of

“Exciton energy levels solution of eq. (13) ...”.