

## CORRECTION

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[rsc.li/nanoscale-advances](https://rsc.li/nanoscale-advances)**Correction: Understanding mono- and bi-metallic Au and Ni nanoparticle responses to fast heating**

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Correction for 'Understanding mono- and bi-metallic Au and Ni nanoparticle responses to fast heating' by Tatiana E. Itina *et al.*, *Nanoscale Adv.*, 2024, <https://doi.org/10.1039/d4na00634h>.

The author regrets that eqn (4) contains errors in its notation and so requires correction.  
The corrected equation is as follows.

$$P(t) = P_{\text{int}} + P_{\text{surf}} = -K \cdot \frac{\Delta R(t)}{R} + \frac{2\gamma(T)}{R} \quad (4)$$

As a result of this error, a correction should also be made to the reference to eqn (4) in the following sentence:

«The basic equation for the oscillations of the radius  $r(t)$  is:»

Should be:

«The basic equation for the oscillations of the radius  $R(t)$  is:»

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

