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## Correction: Understanding mono- and bi-metallic Au and Ni nanoparticle responses to fast heating

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► **To cite this version:**

Tatiana Itina. Correction: Understanding mono- and bi-metallic Au and Ni nanoparticle responses to fast heating. *Nanoscale Advances*, 2024, 6 (21), pp.5451-5463. 10.1039/d4na90099e . ujm-04780833

**HAL Id: ujm-04780833**

**<https://ujm.hal.science/ujm-04780833v1>**

Submitted on 13 Nov 2024

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## CORRECTION

[View Article Online](#)  
[View Journal](#) | [View Issue](#)Cite this: *Nanoscale Adv.*, 2024, 6,  
5464

DOI: 10.1039/d4na90099e

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

Tatiana E. Itina\*

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.

