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## Correction: Ordered nanoparticle arrays interconnected by molecular linkers: electronic and optoelectronic properties

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 Correction for 'Ordered nanoparticle arrays interconnected by molecular linkers: electronic and optoelectronic properties' by Jianhui Liao *et al.*, *Chem. Soc. Rev.*, 2015, DOI: 10.1039/c4cs00225c.

In the manuscript two subscripts are missing in eqn (4). Specifically,  $G$  should read  $G_t$  and  $V$  should read  $V_{jct}$ . The correct version of eqn (4) is therefore:

$$I \propto V_{jct} G_0 \sum_j \left( \frac{G_t}{G_0} \right)^j \left[ \frac{(eV_{jct})^2 + (2\pi k_B T)^2}{E_c^2} \right]^{j-1} \times \exp\left( \frac{jeV_{jct} - E_c/j}{k_B T} \right) \quad (4)$$

where  $V_{jct}$  should be defined as the voltage drop across a single nanoparticle-tunnel barrier-nanoparticle junction and  $G_t$  is the conductance of the tunnel barrier, as already defined below eqn (3).

Furthermore, in eqn (6) and (7) the term  $RT$  that occurs in the definition of the voltage regimes should read  $R_t$ . For completeness, we give both equations with the appropriate voltage regimes below:

$$C2: I \propto V^\alpha, \quad k_B T < eV_{jct} < k_B T \ln\left( \frac{e^2 R_t}{h} \right), \quad (6)$$

$$C3: I \propto e^{-\sqrt{V^*/V}}, \quad k_B T \ln\left( \frac{e^2 R_t}{h} \right) < eV_{jct}. \quad (7)$$

We note that  $R_t = 1/G_t$  and  $V^*$  is an activation voltage.

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

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