## **PCCP**



## CORRECTION

View Article Online
View Journal | View Issue



Cite this: Phys. Chem. Chem. Phys., 2016, 18, 29643

## Correction: Theory of solid effect and cross effect dynamic nuclear polarization with half-integer high-spin metal polarizing agents in rotating solids

Björn Corzilius

DOI: 10.1039/c6cp90249a

Correction for 'Theory of solid effect and cross effect dynamic nuclear polarization with half-integer high-spin metal polarizing agents in rotating solids' by Björn Corzilius *et al.*, *Phys. Chem. Chem. Phys.*, 2016, DOI: 10.1039/c6cp04621e.

www.rsc.org/pccp

In eqn (34), the rotational (MAS) frequency  $\omega_r$  as proportionality factor between time and angle dependence of eigenenergy splitting  $\Delta E$  as well as the reduced Planck's constant have been accidentally omitted; this mistake concerns only the display of the equation. The correct equation is:

$$P_{\rm LAC} \approx 1 - \exp\left(-\frac{h\omega_{\rm eff}^2(t)}{4\partial\Delta E(t)/\partial t}\right) = 1 - \exp\left(-\frac{h\omega_{\rm eff}^2(\rho)}{4\omega_{\rm r}\partial\Delta E(\rho)/\partial\rho}\right) \tag{34}$$

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