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## Corrigendum

### Diffusion tensor of water in partially aligned fibre networks

Monique C. Tourell, Sean K. Powell and Konstantin I. Momot\*

School of Chemistry, Physics and Mechanical Engineering,  
Queensland University of Technology (QUT),  
GPO Box 2434, Brisbane, Qld 4001, Australia;

and

Institute of Health and Biomedical Innovation, Kelvin Grove,  
Qld 4059, Australia

\*Address for correspondence: Konstantin I. Momot  
School of Chemistry, Physics and Mechanical Engineering,  
Queensland University of Technology (QUT)  
GPO Box 2434  
Brisbane, Qld 4001  
Australia

E-mail address: [k.momot@qut.edu.au](mailto:k.momot@qut.edu.au)

In the article “Diffusion tensor of water in partially aligned fibre networks” [1], Equation (13) contains a typographical error in the third diagonal term. The correct Equation (13) should read:

$$D'(\theta_0, \phi) = \begin{bmatrix} \frac{1}{4}(D_L(\phi) + 3D_T(\phi)) - \delta & 0 & 0 \\ 0 & \frac{1}{4}(D_L(\phi) + 3D_T(\phi)) - \delta & 0 \\ 0 & 0 & \frac{1}{2}(D_L(\phi) + D_T(\phi)) + 2\delta \end{bmatrix} \quad (1)$$

where  $\delta = \frac{1}{12}(D_L(\phi) - D_T(\phi))(2\cos\theta_0 + \cos 2\theta_0)$ .

The scientific analysis presented in the paper was based on the correct equation (13). Therefore, this correction does not affect any of the analysis or conclusions presented in the paper. The authors thank Dr. Robin A. Damion for initiating the discussion that has led to the discovery of the error.

- [1] Tourell M C, Powell S K and Momot K I 2013 Diffusion tensor of water in partially aligned fibre networks *Journal of Physics D* **46** 455401