



Correction: Dynamical self-assembly of dipolar active Brownian particles in two dimensions

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Correction for 'Dynamical self-assembly of dipolar active Brownian particles in two dimensions' by Guo-Jun Liao *et al.*, *Soft Matter*, 2020, **16**, 2208–2223, DOI: 10.1039/C9SM01539F.

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The authors regret the errors in eqn (22) and (26) in the original manuscript. The correct versions of these equations are as shown below.

Eqn (22):

$$\mathbf{F}_{i,dd}^R = - \sum_{j \neq i} \left[\left((\boldsymbol{\mu}_i \cdot \boldsymbol{\mu}_j) \mathbf{r}_{ij} + \boldsymbol{\mu}_i (\boldsymbol{\mu}_j \cdot \mathbf{r}_{ij}) + \boldsymbol{\mu}_j (\boldsymbol{\mu}_i \cdot \mathbf{r}_{ij}) \right) C(r_{ij}, \alpha) - (\boldsymbol{\mu}_i \cdot \mathbf{r}_{ij}) (\boldsymbol{\mu}_j \cdot \mathbf{r}_{ij}) \mathbf{r}_{ij} D(r_{ij}, \alpha) \right],$$

where the distance vector is defined as $\mathbf{r}_{ij} = \mathbf{r}_j - \mathbf{r}_i$.

Eqn (26):

$$\mathbf{T}_i^R = - \sum_{j \neq i} \left[(\boldsymbol{\mu}_i \times \boldsymbol{\mu}_j) B(r_{ij}, \alpha) - (\boldsymbol{\mu}_i \times \mathbf{r}_{ij}) (\boldsymbol{\mu}_j \cdot \mathbf{r}_{ij}) C(r_{ij}, \alpha) \right].$$

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

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