
ERRATA

**Erratum: Bulk and interfacial properties of polar and molecular fluids
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Regrettably, some misprints appeared in our article; the corrections are given below.

Equation (3.7) should read

$$\langle e^{-\beta \mathbf{m} \cdot \mathbf{T} \cdot \mathbf{m}'} \rangle_{\omega \omega'} = \sum_{n=0}^{\infty} \frac{\langle (\hat{\mathbf{m}} \cdot \mathbf{T} \cdot \hat{\mathbf{m}}')^{2n} \rangle_{\omega \omega'}}{(2n)!} Z^{2n}. \quad (3.7)$$

Equation (3.8) should read

$$\frac{\langle (\hat{\mathbf{m}} \cdot \mathbf{T} \cdot \hat{\mathbf{m}}')^{2n} \rangle_{\omega \omega'}}{(2n)!} = \frac{1}{(2n+1)!} \int_0^1 dx (1+3x^2)^n. \quad (3.8)$$

In the last line of Eq. (4.31), $\alpha_1(z)$ should be replaced by $\alpha_i(z)$.

In Eq. (4.37) the right-hand side must be divided by $2l_1 + 1$.

The asymptotic behavior of the first-order expansion coefficient given by Eq. (B33) is $\hat{f}_{110}(r_{12} \rightarrow \infty) \sim r_{12}^{-9}$ because the first integral of the integration using the series expansion of $i_1(y)$ in Eq. (B33) vanishes whereas $\hat{f}_{112}(r_{12} \rightarrow \infty) \sim r_{12}^{-3}$.

In the first line of Eq. (B42)

$$\frac{\partial f_{111}(r_{12})}{\partial u_1(r_{12})}$$

should be replaced by

$$2 \frac{\partial f_{111}(r_{12})}{\partial u_1(r_{12})}.$$

The square bracket in the second line of Eq. (B46) should be multiplied by $+2x^2$ instead of $-2x^2$.