

**Erratum: Thermophoretic force and velocity of nanoparticles in the free molecule regime**  
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A number of misprints occurred in three of the formulas. They must be corrected as follows.

(1) In Eq. (21), both  $Q_s(\gamma)$  should be replaced by  $Q_s(g)$ .

(2) In Eqs. (37) and (46), the “−” sign should be “+”. Equations (37) and (46) now read

$$\Omega_{s/d}^{(1,2)*} = 1 + a + \left[ a_{T_0} + \frac{a_{T_1}}{T^{*1/4}} + \frac{a_{T_2}}{T^{*1/2}} \right] \sigma' + \left[ b_{T_0} + \frac{b_{T_1}}{T^{*1/4}} + \frac{b_{T_2}}{T^{*1/2}} \right] \sigma'^2.$$

The conclusion, the analytical results, and the other parts are not affected by these misprints.