

Erratum

Tang, Y., Peters, E. A. J. F., Kuipers, J. A. M., Kriebitzsch, S. H. L., van der Hoef, M. A. A New Drag Correlation from Fully Resolved Simulations of Flow Past Monodisperse Static Arrays of Spheres. *AIChE J.* 2015;61:688–698.

In this recently published article, Equation 20 was in error.

On page 694, Eq. 20

$$20F_d^{FCC}(\phi, \text{Re}) = \frac{10\phi}{(1-\phi)^2} + (1-\phi)^2 \left(1 + 1.5\sqrt{\phi} \right) + \left[0.043\phi(1+\phi) + 0.028(1-\phi) + \frac{0.0545\text{Re}^{-0.343} - 0.00257}{(1+\phi)^4} \right] \text{Re} \quad (20)$$

Should read

$$F_d^{FCC}(\phi, \text{Re}) = \frac{10\phi}{(1-\phi)^2} + (1-\phi)^2 \left(1 + 1.5\sqrt{\phi} \right) + \left[0.043\phi(1+\phi) + 0.028(1-\phi) + \frac{0.0545\text{Re}^{-0.343} - 0.00257}{(1+\phi)^4} \right] \text{Re} \quad (20)$$