

**Erratum: Generalizations of the Bruggeman equation and a concept
of shape-distributed particle composites [Phys. Rev. E **68**, 041108 (2003)]**

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- (1) A misprint occurred in the second sentence of the paragraph immediately preceding Sec. III C 1. The sentence “Varying in the interval $[0;1]...$ ” should read “Varying in the interval $[0;2]...$ ”
- (2) An erroneous factor $2/\Delta^2$ occurred in Eqs. (35) and (36). The correct factor is $1/\Delta$. Equations (35) and (36) should read

$$P(L) = \frac{1}{\Delta} \chi\left(L - \frac{1}{3} + \frac{1}{3}\Delta\right) \chi\left(-L + \frac{1}{3} + \frac{2}{3}\Delta\right), \quad (35)$$

$$\theta_i = \frac{1}{\Delta} \ln \frac{s_i + 1/3 + (2/3)\Delta}{s_i + 1/3 - (1/3)\Delta}. \quad (36)$$

The source code of our programs, however, did not contain this factor and thus the given results and conclusions are not affected by this misprint.