Corrigendum


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\textbf{A R T I C L E I N F O}

Article history:
Received 19 November 2009
Accepted 28 February 2010
by B.-F. Zhu
Available online 17 March 2010

After the above paper was published, we discovered an error in our Mathematica program in which a factor $\varepsilon_h = 1.93$ was inadvertently missing in one of the equations. As a consequence, the results presented in Figs. 2 to 4 should actually be normalized values with respect to $\varepsilon_h$, i.e. $\varepsilon \rightarrow \varepsilon/\varepsilon_h$. In addition, a richer interference pattern now appears in the transmission coefficient through the composite film as shown in the corrected Fig. 5. Other conclusions in the original paper remain valid in spite of these changes.

Furthermore, we should have stated that the quantity $f'$ defined in the paper is only related to the volume fraction of the particle in the cluster and that its relation to $f_C$ should be given by $f_C = f \cdot (f')^{1/3}$ and not $f/f'$. The correct definition of these volume fractions had actually been used in all the calculations in the paper.

\begin{figure}[h]
\centering
\includegraphics[width=\textwidth]{Fig_5}
\caption{Fig. 5.}
\end{figure}