

Erratum to: A Simple Explicit Formula for the Voigt-Reuss-Hill Average of Elastic Polycrystals with Arbitrary Crystal and Texture Symmetries

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Equation (67) on page 44 should read:

$$\begin{aligned} \mathbf{C}^H(w) &= \frac{1}{2} (\mathbf{C}^V(w) + \mathbf{C}^R(w)) \\ &= \frac{1}{2} (\mathbf{C}_{\text{iso}}^V + \mathbf{C}_{\text{iso}}^R) + \sum_{k=2,4} \sum_{m,n=-k}^k \frac{2\pi^2}{(2k+1)} \left(4\gamma_n^{k,1} - \frac{1}{\mu_s} \zeta_n^{k,1} \right) c_{mn}^k \mathbf{H}_m^{k,1} \\ &\quad + \sum_{m,n=-2}^2 \frac{4\pi^2}{5} \left(2\gamma_n^{2,2} - \frac{1}{\mu_s(3\lambda_s + 2\mu_s)} \zeta_n^{2,2} \right) c_{mn}^2 \mathbf{H}_m^{2,2}. \end{aligned}$$

The parameters $\gamma_n^{k,1}$ and $\zeta_n^{k,1}$ in the preceding formula were erroneously put in the original article as $\gamma_n^{k,s}$ and $\zeta_n^{k,s}$, respectively. The assertion there that these parameters are given, respectively, by (54) and by the counterpart of (54) with $\hat{c}_{\alpha\beta}$ replaced by $\hat{s}_{\alpha\beta}$ remains valid.

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