Correction to: Molecular constitutive equation for unentangled branch copolymers

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In this paper, a mistake in Eq. 21, which does not impact other conclusions, must be corrected:

From the definition of diffusion coefficient, D , by using the normal coordinates (Eqs. 29 and 33 in Appendix 2), one obtains,

$$D = \lim_{t \rightarrow \infty} \frac{1}{6t} \langle [\mathbf{R}_c(t) - \mathbf{R}_c(0)]^2 \rangle = \frac{1}{n_b^2} \sum_{u=1}^{n_b} \sum_{v=1}^{n_b} k_B T \alpha_{up^*} \alpha_{vp^*}$$

$$D = \frac{k_B T}{\text{tr}(\zeta)}$$

where α_{up^*} is obtained from the eigenvector corresponding to the zero eigenvalue $\lambda_{p^*} = 0$, in the absence of external flow field and confinements ($\mathbf{K} = 0$ and $\bar{\mathbf{K}} = 0$).

The original article has been corrected.

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