

Corrigendum

Corrigendum to “Continuous probability distribution (CUPID) analysis of potentials for internal rotations”
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The authors regret an error in Eq. [11] (page 114) in the Theory section of this article. The corrected equation appears below:

$$\begin{bmatrix} \sin(\varphi_I) & -\cos(\varphi_I) & 2\sin(2\varphi_I) & -2\cos(2\varphi_I) \\ \sin(\varphi_{II}) & -\cos(\varphi_{II}) & 2\sin(2\varphi_{II}) & -2\cos(2\varphi_{II}) \\ [\cos(\varphi_I) + \cos(\varphi_{II})]/2 & [\sin(\varphi_I) + \sin(\varphi_{II})]/2 & 2[\cos(2\varphi_I) + \cos(2\varphi_{II})] & 2[\sin(2\varphi_I) + \sin(2\varphi_{II})] \\ \cos(\varphi_I) - \cos(\varphi_{II}) & \sin(\varphi_I) - \sin(\varphi_{II}) & \cos(2\varphi_I) - \cos(2\varphi_{II}) & \sin(2\varphi_I) - \sin(2\varphi_{II}) \end{bmatrix} \times \begin{bmatrix} V_1 \\ U_1 \\ V_2 \\ U_2 \end{bmatrix} = \begin{bmatrix} 0 \\ 0 \\ -2kT/\Delta^2 \\ -kT \ln \frac{p_I}{1-p_I} \end{bmatrix}$$

All versions of the software package CUPID described in this article are downloadable from <http://www.nmr-fam.wisc.edu/Software/Current/Cupid/> and use the correct equations.

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