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## Author Correction: Spin-orbit-torque-induced magnetic domain wall motion in Ta/CoFe nanowires with sloped perpendicular magnetic anisotropy

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This Article contains typographical errors in Equation (8), where

$$E_{\text{DM}} = D[m_z(\partial m_x / \partial x) - (\partial m_z / \partial z)]$$

should read:

$$E_{\text{DM}} = D[m_z(\partial m_x / \partial x) - (\partial m_z / \partial x)]$$

In addition, equation (15)

$$\begin{aligned} I_1 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} (\sin^2 \theta) \left( \frac{\partial f}{\partial x} \right)^2 dx; & I_2 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} x (\sin^2 \theta) dx; \\ I_3 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \sin^2 \theta dx; & I_4 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \left( \frac{\partial f}{\partial x} \right) \sin \theta dx; \\ I_5 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} (\sin^2 \theta) \left( \frac{\partial f}{\partial q} \right)^2 dx; & I_6 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \sin \theta \cos \theta dx; \\ I_7 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \left( \frac{\partial f}{\partial q} \right) \sin \theta dx; & I_8 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \sqrt{ax + b - \frac{1}{2} \mu_0 M_s^2 (\sin^2 \theta)} dx \end{aligned}$$

should read:

$$\begin{aligned} I_1 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} (\sin^2 \theta) \left( \frac{\partial f}{\partial x} \right)^2 dx; & I_2 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} x (\sin^2 \theta) dx; \\ I_3 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \sin^2 \theta dx; & I_4 &= \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \left( \frac{\partial f}{\partial x} \right) \sin \theta dx; \end{aligned}$$

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$$I_5 = \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} (\sin^2 \theta) \left( \frac{\partial f}{\partial q} \right)^2 dx; \quad I_6 = \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \sin \theta \cos \theta dx;$$

$$I_7 = \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \left( \frac{\partial f}{\partial q} \right) \sin \theta dx; \quad I_8 = \int_{-\frac{Lx}{2}}^{\frac{Lx}{2}} \sqrt{ax + b - \frac{1}{2} \mu_0 M_S^2} (\sin^2 \theta) dx$$



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