

ERRATA

Publisher's Note: "Sample-detector coupling in atomic resolution magnetic resonance diffraction" [J. Appl. Phys. 92, 7345 (2002)]

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This article was originally published with an error in Eq. (19) on p. 7350. In addition, the term "magnetic resonance" appeared incorrectly in several places. AIP apologizes for these errors. The corrected equation is printed below; online versions of the article have been corrected.

$$\begin{pmatrix} \Gamma_x \\ \Gamma_y \\ \Gamma_z \end{pmatrix} = \sum_{m,n,l} \frac{3M_0}{a_0^3(m^2+n^2+l^2)^{5/2}} \begin{pmatrix} -m \cdot n & l^2 - n^2 & -2n \cdot l \\ m^2 - l^2 & m \cdot n & 2m \cdot l \\ n \cdot l & -m \cdot l & 0 \end{pmatrix} \begin{pmatrix} m_x \\ m_y \\ m_z \end{pmatrix} \quad (19)$$

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