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**Citation**

Federrath, C., Rathborne, J. M., Longmore, S. N., Kruijssen, J. M. D., Bally, J., Contreras, Y., ... Walsh, A. J. (2022). Erratum: "The link between turbulence, magnetic fields, filaments, and star formation in the Central Molecular Zone cloud G0.253+0.016" (2016, ApJ, 832, 143). *The Astrophysical Journal*, 938(1). doi:10.3847/1538-4357/ac93fd

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**Note:** To cite this publication please use the final published version (if applicable).



# Erratum: “The Link between Turbulence, Magnetic Fields, Filaments, and Star Formation in the Central Molecular Zone Cloud G0.253+0.016” (2016, *ApJ*, 832, 143)

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Received 2022 September 18; published 2022 October 14

This erratum corrects a typo in Equation (3) in the published article, which has a square root missing around the ratio of the sums of the power spectra on the right-hand side of the equation. The corrected Equation (3) in the published article must read

$$\mathcal{R}^{1/2} = \frac{\sigma_{N/N_0}}{\sigma_{\rho/\rho_0}} = \left( \frac{\sum_k P_{2D}(k)}{\sum_k P_{3D}(k)} \right)^{1/2}, \quad (3)$$

with all definitions remaining the same as in the published article. We have checked all codes that made use of the equation and confirm that all calculations were carried out correctly. The missing square root in the second equality in Equation (3) in the published article was merely a typo.

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