OPEN

Author Correction: Hysteresis branch crossing and the Stoner–Wohlfarth model

Scott A. Mathews, Alexander C. Ehrlich & Nicholas A. Charipar

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-020-72233-x>, published online 15 September 2020

This Article contains an error in the Introduction.

“Additionally, we note that several previously published reports^{5,6,7} appear to show the crossing of hysteresis branches in their data under similar conditions without providing an explanation of the phenomenon.”

should read:

“Additionally, we note that previously published reports^{5,6} appear to show the crossing of hysteresis branches in their data under similar conditions without providing an explanation of the phenomenon. At least one previously published report⁷ shows the crossing of hysteresis branches, and confirms the behavior using micromagnetic simulations.”

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2021