

This is a repository copy of *Nanoscale probing of asymmetric magnetization reversal in perpendicularly exchange biased Pt/Co/Pt/IrMn multilayers*.

White Rose Research Online URL for this paper:

<https://eprints.whiterose.ac.uk/142183/>

Version: Accepted Version

Article:

Shi, Z., Zhong, Hai, Fan, W. J. et al. (2 more authors) (2019) Nanoscale probing of asymmetric magnetization reversal in perpendicularly exchange biased Pt/Co/Pt/IrMn multilayers. *Journal of Magnetism and Magnetic Materials*. pp. 127-131. ISSN 0304-8853

<https://doi.org/10.1016/j.jmmm.2018.10.128>

Reuse

This article is distributed under the terms of the Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND) licence. This licence only allows you to download this work and share it with others as long as you credit the authors, but you can't change the article in any way or use it commercially. More information and the full terms of the licence here: <https://creativecommons.org/licenses/>

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.

Nanoscale Probing of Asymmetric Magnetization Reversal in Perpendicularly Exchange Biased Pt/Co/Pt/IrMn Multilayers

(Date: October 19, 2018)

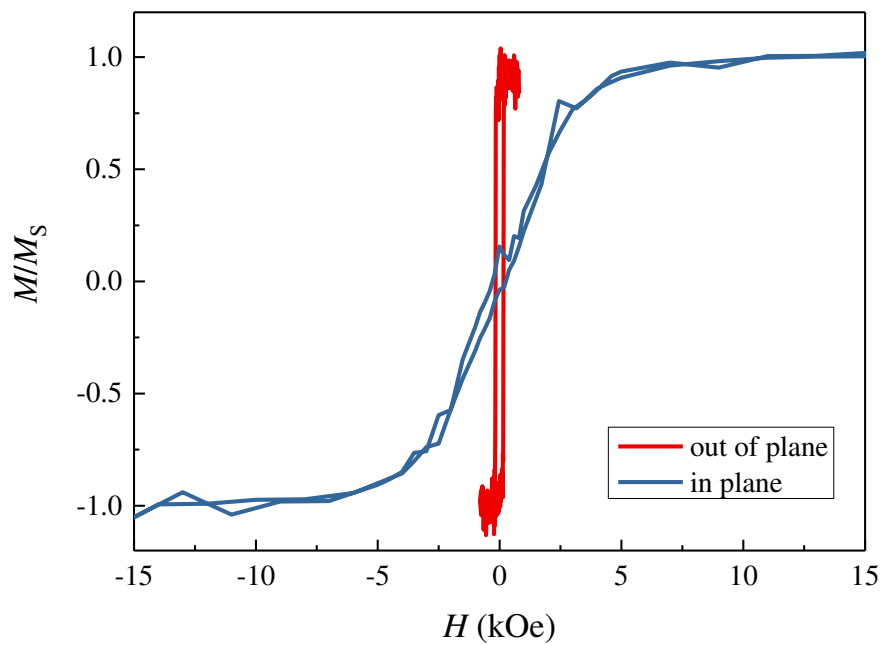


Figure S1: The in-plane hysteresis loop (blue curve) along with the out of plane hysteresis loop (red curve) measured by VSM. The anisotropy field H_k is over 5 kOe.