


Erratum: “Quantitative comparison of the magnetic proximity effect in Pt detected by XRMR and XMCD” [Appl. Phys. Lett. 118, 012407 (2021)]

Cite as: Appl. Phys. Lett. 118, 089901 (2021); <https://doi.org/10.1063/5.0045052>

Submitted: 22 January 2021 • Accepted: 25 January 2021 • Published Online: 23 February 2021

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<https://doi.org/10.1063/5.0045052>

In the original published article,¹ the spelling of the authors in Ref. 11 was not correct. It should read as follows:²

A. Moskaltsova, J. Krief, D. Graulich, T. Matalla-Wagner, and T. Kuschel, *AIP Adv.* **10**, 015154 (2020).

Also, the article number of Ref. 29 was not correct. It should read as follows:³

T. Kuschel, C. Klewe, P. Bougiatioti, O. Kuschel, J. Wollschläger, L. Bouchenoire, S. D. Brown, J.-M. Schmalhorst, D. Meier, and G. Reiss, *IEEE Trans. Magn.* **52**, 4500104 (2016).

In Ref. 40 and Ref. 42, some authors were missing. They should read as follows:^{4,5}

W. Grange, M. Maret, J.-P. Kappler, J. Vogel, A. Fontaine, F. Petroff, G. Krill, A. Rogalev, J. Goulon, M. Finazzi, and N. B. Brookes, *Phys. Rev. B* **58**, 6298 (1998); J. Vogel, A. Fontaine, V. Cros, F. Petroff, J.-P. Kappler, G. Krill, A. Rogalev, and J. Goulon, *Phys. Rev. B* **55**, 3663 (1997).

Furthermore, some given details and the link for Ref. 46 were not correct. It should read as follows:⁶

A. Mukhopadhyay, S. Koyiloth Vayalil, D. Graulich, I. Ahamed, S. Francoual, A. Kashyap, T. Kuschel, and P. S. Anil Kumar, *Phys. Rev. B* **102**, 144435 (2020).

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¹D. Graulich, J. Krief, A. Moskaltsova, J. Demir, T. Peters, T. Pohlmann, F. Bertram, J. Wollschläger, J. R. L. Mardegan, S. Francoual, and T. Kuschel, *Appl. Phys. Lett.* **118**, 012407 (2021).

²A. Moskaltsova, J. Krief, D. Graulich, T. Matalla-Wagner, and T. Kuschel, *AIP Adv.* **10**, 015154 (2020).

³T. Kuschel, C. Klewe, P. Bougiatioti, O. Kuschel, J. Wollschläger, L. Bouchenoire, S. D. Brown, J.-M. Schmalhorst, D. Meier, and G. Reiss, *IEEE Trans. Magn.* **52**, 4500104 (2016).

⁴W. Grange, M. Maret, J.-P. Kappler, J. Vogel, A. Fontaine, F. Petroff, G. Krill, A. Rogalev, J. Goulon, M. Finazzi, and N. B. Brookes, *Phys. Rev. B* **58**, 6298 (1998).

⁵J. Vogel, A. Fontaine, V. Cros, F. Petroff, J.-P. Kappler, G. Krill, A. Rogalev, and J. Goulon, *Phys. Rev. B* **55**, 3663 (1997).

⁶A. Mukhopadhyay, S. Koyiloth Vayalil, D. Graulich, I. Ahamed, S. Francoual, A. Kashyap, T. Kuschel, and P. S. Anil Kumar, *Phys. Rev. B* **102**, 144435 (2020).