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Corrigendum: Three dimensional magnetization currents, magnetization loop and saturation field in superconducting rectangular prisms (*Supercond. Sci. Technol.* **30** 064007)

E Pardo and M Kapolka

Institute of Electrical Engineering, Slovak Academy of Sciences, Dubravska 9, 84104 Bratislava, Slovakia

E-mail: enric.pardo@savba.sk

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The correct equation (9) in [1] is

$$B_s(c) = \mu_0 J_c w a_1 \left[1 + a_2 \exp\left\{\frac{-\ln^2(a_3 c)}{2a_4^2}\right\}\right] \tanh(a_5 c)$$

with adimensional parameters $a_1 = 0.3915$, $a_2 = -0.26$, $a_3 = 2.56$, $a_4 = 0.75$, and $a_5 = 2.41$; where c is the aspect ratio d/w, d is the sample thickness, w is its width, and J_c is the critical current density.

Reference 26 of the original article has been updated to [2].

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ORCID iDs

E Pardo https://orcid.org/0000-0002-6375-4227
M Kapolka https://orcid.org/0000-0002-4932-2946

Reference

[1] Pardo E and Kapolka M 2017 3D magnetization currents, magnetization loop, and saturation field in superconducting rectangular prisms *Supercond. Sci. Technol.* **30** 064007
[2] Pardo E and Kapolka M 2017 3D computation of non-linear eddy currents: Variational method and superconducting cubic bulk *J. Comp. Phys* **344** 339–63

