

## Erratum to: The Magnetic Helicity Budget of a CME-Prolific Active Region

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Published online: 7 December 2015  
© Springer Science+Business Media Dordrecht 2015

**Erratum to: Solar Phys (2002) 208: 43–68**  
**DOI 10.1023/A:1019658520033**

Typographical errors (a factor of 2 and the initial term in the summations) were present in Equations (10) and (11) of Green *et al.* (2002); these were corrected in Mandrini *et al.* (2005) and Poisson *et al.* (2015). The correct expressions are:

$$H_r = \alpha \sum_{n_x=0}^{N_x} \sum_{n_y=0}^{N_y} \frac{|\tilde{B}_{n_x, n_y}^2|}{l(k_x^2 + k_y^2)}, \quad (1)$$

and

$$H_{r, \text{lin}} = \alpha \sum_{n_x=0}^{N_x} \sum_{n_y=0}^{N_y} \frac{|\tilde{B}_{n_x, n_y}^2|}{(k_x^2 + k_y^2)^{3/2}}, \quad (2)$$

where the harmonics  $(n_x, n_y) = (1, 0)$  and  $(0, 1)$  are included, and the mode  $(n_x, n_y) = (0, 0)$ , representing a uniform field, has no contribution ( $\tilde{B}_{0,0}$  is set to zero).

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The online version of the original article can be found under doi: [10.1023/A:1019658520033](https://doi.org/10.1023/A:1019658520033).

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