Publisher Correction: Spatiotemporal control of laser intensity

Dustin H. Froula , David Turnbull, Andrew S. Davies, Terrance J. Kessler, Dan Haberberger, John P. Palastro, Seung-Whan Bahk, Ildar A. Begishev, Robert Boni, Sara Bucht, Joseph Katz and Jessica L. Shaw

Correction to: *Nature Photonics* <https://doi.org/10.1038/s41566-018-0121-8>, published online 12 March 2018.

In the version of this Letter originally published, in the first sentence of the Methods, ref. ³¹ was incorrectly cited; it should have been ref. ³². This has now been corrected.

Published online: 22 May 2018

<https://doi.org/10.1038/s41566-018-0192-6>

Publisher Correction: Universal impedance matching and the perfect transmission of white light

Ku Im , Ji-Hun Kang and Q-Han Park

Correction to: *Nature Photonics* <https://doi.org/10.1038/s41566-018-0098-3>, published online 26 February 2018.

In the version of this Letter originally published, in equation (2), the vectors ' $\vec{E}$ ' and ' $\vec{H}$ ' should have appeared as ' $\mathbf{E}$ ' and ' $\mathbf{H}$ '; equations (3)–(7) and (11) appeared incorrectly, they were broken at the wrong places; in Fig. 1b, in the right panel, the equation was wrong and should have read ' $\epsilon_z/\epsilon_0 = \alpha\mu_z/\mu_0$ '; and in Fig. 2b, there was an artefact in the $t = 4$ image labelled 'Total, Transmission = 0.994' as well as a white line separating all $t = 3$ images from the $t = 4$ images. These errors have now been corrected in the online versions.

Published online: 5 June 2018

<https://doi.org/10.1038/s41566-018-0195-3>

Publisher Correction: Massively parallel sensing of trace molecules and their isotopologues with broadband subharmonic mid-infrared frequency combs

A. V. Muraviev, V. O. Smolski, Z. E. Loparo and K. L. Vodopyanov

Correction to: *Nature Photonics* <https://doi.org/10.1038/s41566-018-0135-2>, published online 26 March 2018.

In the version of this Article originally published, in equation (9), the ' Δ ' in the first ' Δf_{rep} ' shouldn't have been included; the equation should have read

$$\nu_m = (\nu_{1m+1} + \nu_{2m})/2 = \Delta_1/2 + \left(m + \frac{1}{2}\right)f_{\text{rep}} - \frac{\Delta f_{\text{rep}}}{4} \quad (9)$$

And, in equation (10), within the brackets, f_{rep} and f were the wrong way round; the equation should have read

$$\nu = \Delta_1/2 + \frac{f_{\text{rep}}}{\Delta f_{\text{rep}}}(f_{\text{rep}} - f) - \frac{\Delta f_{\text{rep}}}{4} \quad (10)$$

These equations have now been corrected in the online versions.

Published online: 1 June 2018

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