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.

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 '$\overrightarrow{E}$' and '$\overrightarrow{H}$' 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 '$\varepsilon_z/\varepsilon_0 = \alpha\mu_z/\mu_0$'; 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.

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

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

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

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

These equations have now been corrected in the online versions.