

Erratum: Elastic Orbital Angular Momentum [Phys. Rev. Lett. **128**, 064301 (2022)]

G. J. Chaplain, J. M. De Ponti, and R. V. Craster

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We correct typographical errors in Eq. (12) of the main text highlighted by the recent work of Bliokh [1]. Firstly, the prefactors c_p^2 and c_s^2 should not be included in Eq. (12) or subsequently in Eq. (15). Secondly, the momentum density associated with the transverse and hybrid components has a bracket in the wrong place. The correct form of Eq. (12) (with corresponding corrections required in the Supplemental Material) is

$$\begin{aligned}\mathbf{p}_L^o &= \frac{\omega\rho}{2} \mathfrak{Im}[\boldsymbol{\xi}_L^* \cdot (\nabla)\boldsymbol{\xi}_L] = \frac{\omega\rho}{2} \mathfrak{Im}[(\boldsymbol{\xi}_L^* \cdot \nabla)\boldsymbol{\xi}_L], \\ \mathbf{p}_T^o &= \frac{\omega\rho}{2} \mathfrak{Im}[\boldsymbol{\xi}_T^* \cdot (\nabla)\boldsymbol{\xi}_T], \\ \mathbf{p}_H^o &= \frac{\omega\rho}{2} \mathfrak{Im}[\boldsymbol{\xi}_T^* \cdot (\nabla)\boldsymbol{\xi}_L] + \frac{\omega\rho}{2} \mathfrak{Im}[\boldsymbol{\xi}_L^* \cdot (\nabla)\boldsymbol{\xi}_T].\end{aligned}\tag{12}$$

We solely consider the OAM associated with the compressional potential and not the total angular momentum. Bliokh extends our work to show that all orbital, spin, and hybrid components are equally important to determine the total angular momentum [1].

[1] K. Y. Bliokh, [arXiv:2204.13037](https://arxiv.org/abs/2204.13037).

Correction: The omission of a citation and its source and associated text has been fixed.