**Erratum: Accurate and simple analytic representation of the electron-gas correlation energy
[Phys. Rev. B **45**, 13244 (1992)]**

John P. Perdew and Yue Wang

(Received 4 January 2018; published 14 August 2018)

DOI: [10.1103/PhysRevB.98.079904](https://doi.org/10.1103/PhysRevB.98.079904)

Equation (B3) has a transcription error. In this equation, $\tan^{-1}(u)$ should be replaced by $\tan^{-1}(1/u)$. This correction does not affect the rest of the paper. A detailed derivation is presented in Appendix A of Ref. [1].

[1] P. Bhattarai, A. Patra, C. Shahi, and J. P. Perdew, [Phys. Rev. B **97**, 195128 \(2018\)](#).