



## Erratum to: Cottingham formula and nucleon polarisabilities

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Received: 30 March 2020 / Accepted: 2 April 2020 / Published online: 2 May 2020

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### Erratum to: Eur. Phys. J. C

<https://doi.org/10.1140/epjc/s10052-015-3580-9>

In Ref. [1], the following corrections should be applied:

Eq. (10): the last bracket in the third line should be removed.

Eq. (27): the factor  $v^2$  should be replaced by  $v^2 + Q^2$ .

Eq. (56):  $j_\nu(y)$  should be replaced by  $j_\mu(y)$ .

Eq. (57): the factor  $m$  in the denominator should be omitted.

Eq. (63):  $dQ^2 Q^2$  should be replaced by  $dQ^2$ .

Eq. (B.46): the minus sign on the r.h.s. of the second line should be removed.

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Funded by SCOAP<sup>3</sup>.

### Reference

1. J. Gasser, M. Hoferichter, H. Leutwyler, A. Rusetsky, Cottingham formula and nucleon polarisabilities. Eur. Phys. J. C **75**, 375 (2015). [arXiv:1506.06747](https://arxiv.org/abs/1506.06747)

The original article can be found online at <https://doi.org/10.1140/epjc/s10052-015-3580-9>.

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