## Erratum: Nonrelativistic QED Approach to the Bound-Electron g Factor [Phys. Rev. Lett. 93, 150401 (2004)]

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In a recently published Letter we have erroneously introduced an overall factor of 2 for the two-loop correction to the bound-electron g factor. Consequently, the right-hand side of Eqs. (11), (13) and the numerical value of the entry "Binding QED,  $\sim (\alpha/\pi)^2 (Z\alpha)^4$ " in Table II (both the correction and the uncertainty) should be divided by 2. The total value for the g factor (the last line of Table II) becomes 2.001 041 590 32(6) for carbon and 2.000 047 020 75(17) for oxygen. The numerical values for the electron mass derived from the g factor values [Eqs. (14) and (15)] should read

$$m(^{12}C^{5+}) = 0.000\,548\,579\,909\,35(29)(2)u,\tag{1}$$

$$m({}^{16}\mathrm{O}^{7+}) = 0.000\,548\,579\,909\,72(41)(5)\mathrm{u}.$$
(2)