



Corrigendum

Corrigendum to “Alloying effect on *K* X-ray intensity ratio and production cross section values of Zn and Cr in Zn–Cr alloys” [Radiat. Phys. Chem. 87 (2013) 6–15]



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The authors regret that the expressions for the calculation of empirical *K*-shell fluorescence yields (ω_K) and *K* X-ray intensity ratios (K_β/K_α) in this paper are incorrect (Eqs. (12) and (18) respectively). We have made a typographical errors, the correct expressions are as follows:

$$\omega_K = \left(\frac{(f(Z))^4}{1 + (f(Z))^4} \right) \quad (12)$$

$$\frac{K_\beta}{K_\alpha} = \left(\frac{(g(Z))^4}{1 + (g(Z))^4} \right) \quad (18)$$

These typographical errors do not affect any of the other equations and results of empirical *K*-shell fluorescence yields and *K* X-ray intensity ratios in the paper.

The authors would like to apologise for any inconvenience caused.

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