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Erratum: "Grazing incidence synchrotron x-ray diffraction method for analyzing thin films" [J. Mater. Res. 2, 471 (1987)]

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An error in Eq. (1) was discovered by the authors of this article after it was published. The corrected Eq. (1) should read:

$$\alpha_c = (2\delta)^{1/2} = (2.6 \times 10^{-6} \rho \lambda^2)^{1/2}. \tag{1}$$

Erratum: "X-ray photoemission spectroscopy of the 90 K superconductor Ba₂YCu₃O_{7- δ} [J. Mater. Res. 2, 768 (1987)]

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After the November/December issue of Journal of Materials Research was released to the printer, the authors discovered a typographical error in the numbers on Fig. 7 of their article. The binding energies in Fig. 7, which now read 936-924 eV, should read 536-524 eV. Please see the corrected figure that is included in this erratum.

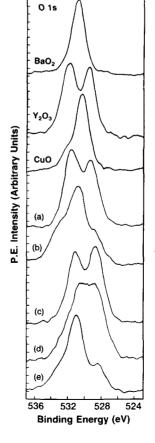


FIG. 7. (Corrected.) The XPS O 1s core level spectra for different samples: BaO₂, Y₂O₃, CuO, (d) sample No. 8 O₂ annealed. Spectra (a), (b), (d), and (e) samples are identified in the caption to Fig. 3 of the original article.