

**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  $\text{Ba}_2\text{YCu}_3\text{O}_{7-\delta}$  [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.

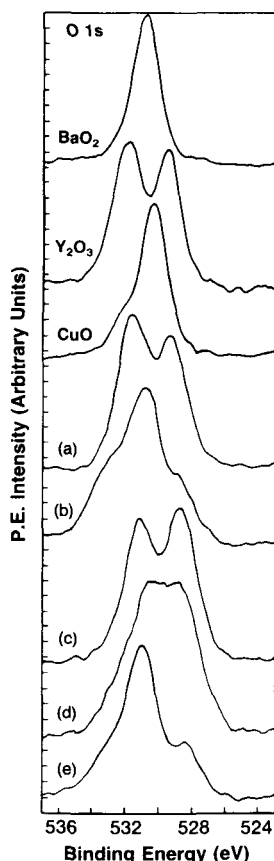


FIG. 7. (Corrected.) The XPS O 1s core level spectra for different samples: BaO<sub>2</sub>, Y<sub>2</sub>O<sub>3</sub>, CuO, (d) sample No. 8 O<sub>2</sub> annealed. Spectra (a), (b), (d), and (e) samples are identified in the caption to Fig. 3 of the original article.