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Bloch-wave degeneracies and nonsystematic critical voltage: a method for structure-factor determination. Erratum. By H. MATSUHATA and J. GJØNNES, *Department of Physics, University of Oslo, PO Box 1048 Blindern, 0316 Oslo, Norway*

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Abstract

Corrections are given for the paper by Matsuhata & Gjønnes [*Acta Cryst.* (1994), **A50**, 107–115].

Page 108, left column, line 22, change $m/m_o = \gamma$ to $m/m_o = \beta$.

Page 108, equation (1), change

$$(2ks_3 + 2k\gamma + U_{13}^2/2k\gamma)$$

to

$$(2ks_3 - 2k\gamma + U_{13}^2/2k\gamma).$$

Page 108, right column, line 13, change

$$[(1/\gamma) + (U_{23}/U_{21}U_{13})]$$

to

$$[(1/\gamma) + (U_{32}/U_{21}U_{13})].$$

Page 109, left column, lines 30 and 31, change $U_{13} = U_{14} = U_{23} = U_{24} = f$ to $U_{13} = U_{14} = U_{23} = U_{24} = U_f$.

Page 109, right column, line 3, change

$$2k_4s_4 = (h^2 - g^2)/4 + h\varepsilon$$

to

$$2k_4s_4 = (h^2 - g^2)/4 + g\delta + h\varepsilon.$$

Page 109, right column, line 4, change

$$2ks_2 = g\varepsilon$$

to

$$ks_2 = h\varepsilon.$$

Page 109, equations (4), change second equation to

$$\begin{aligned} & [(h^2 - g^2)/4] - g\delta + h\varepsilon + (U_f^2/\gamma) - \gamma \\ & = U_f^2[(1/\gamma) + (U_g/U_f^2)]. \end{aligned}$$

Page 109, equation (5), change to

$$\begin{aligned} h\varepsilon = & \pm \left\{ -[(h^2 - g^2)/4] + (-2U_f^2 + U_g^2 + U_gU_h)/U_g \right\} \\ & \times \left\{ -[(h^2 - g^2)/4] + U_g - U_h \right\}^{1/2}. \end{aligned}$$

Page 111, left column, line 6, change $\gamma = U_{34}$ to $\gamma = -U_{34}$.

Page 112, left column, change

$$[U_{220} + U_{400}/U_{200}]$$

to

$$[(U_{220} + U_{400})/U_{200}].$$

Page 114, right column, last line of equation, change

$$[(2ks - U_4 - U_1)^2/4]$$

to

$$[(2ks - U_4 + U_1)^2/4].$$

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All relevant information is given in the *Abstract*.

Acta Cryst. (1995). **A51**, 589

A study of the structure factors in rutile-type SnO₂ by high-energy electron diffraction. Erratum.

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Abstract

Corrections are given for the paper by Matsuhata, Gjønnes & Taftø [*Acta Cryst.* (1994), **A50**, 115–123].

Page 118, left column, line 17, change $U_{200} > U_{011} > U_{020}$ to $U_{002} > U_{011} > U_{020}$.

Page 118, right column, line 21, change O^{2+} to O^{2-} .

Page 120, right column, line 33, change $-0.8(0)$ to $-0.8(10)$.

Page 121, equation (4) should read:

$$\begin{aligned} E_c = & (m_o c^2 / e) \{ U_{002} (g_{002}^2 - g_{020}^2) \\ & \times [4(2U_{011}^2 - U_{002}^2 - U_{020}U_{002})]^{-1} - 1 \}. \quad (4) \end{aligned}$$

Page 121, left column, line 25, change

$$F_{002} = 2f_{Sn} - 4.000f_O$$

to

$$F_{002} = 2f_{Sn} + 4.000f_O.$$

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