ERRATA

T Matrix for a Substitutional Impurity in Diatomic fcc and bcc Lattices, Bal Krishna Agrawal [Phys. Rev. 186, 712 (1969)]. On p. 714, for $P_{E_{2g}}(\omega^2)$ and $g_{E_g}(z)$ matrices, read as follows:

$$P_{E_{2g}}(\omega^2) = -\chi \begin{pmatrix} \lambda & 0 \\ 0 & \lambda' \end{pmatrix}$$

and

$$g_{E_{2g}}(z) = \begin{pmatrix} -g_4+g_5-2g_8+2g_{10}+g_{13} & \sqrt{3}(-g_{13}+g_{14}+g_{16}+g_{17}) \\ -g_{14}-g_{15}+g_{16}+g_{17} & -g_4+g_5-2g_8+2g_{10}-g_{13} \\ \sqrt{3}\,(-g_{13}+g_{14}+g_{16}+g_{17}) & +g_{14}+g_{15}-g_{16}-g_{17} \end{pmatrix} .$$

On p. 714, Table I, read the following symmetry coordinates for $2E_g$ irreducible representations:

$\vec{R}_n$	0	0	0	$\frac{1}{2}a$	$\frac{1}{2}a$	0	$\frac{1}{2}a$	0	$\frac{1}{2}a$	0	$\frac{1}{2}a$	$\frac{1}{2}a$	$\frac{1}{2}a$	$-\frac{1}{2}a$	0	0	$-\frac{1}{2}a$	$\frac{1}{2}a$	$-\frac{1}{2}a$	0	$\frac{1}{2}a$
$2E_g$	0	0	0	−1	−1	0	−1	0	−1	0	2	2	−1	1	0	0	−2	2	1	0	−1
	0	0	0	1	−1	0	1	0	−1	0	0	0	1	1	0	0	0	0	−1	0	−1
	0	0	0	−1	1	0	1	0	−1	0	2	−2	−1	−1	0	0	−2	−2	−1	0	−1
	0	0	0	1	1	0	−1	0	−1	0	0	0	1	−1	0	0	0	0	1	0	−1

On p. 715, for $J_\beta^\pm(\vec{k}|s)$, read the expression

$$J_\beta^\pm(\vec{k}|s) = e_\alpha(\mp|\vec{k},s)\, e_\beta^*(\mp|\vec{k},s)\sin(k_\alpha a)\sin(\tfrac{1}{2}k_\beta a)\cos(\tfrac{1}{2}k_\gamma a) .$$

On p. 715, for Eqs. (24a) and (24b), read as follows:

$$T_{E_{2g}}(z) = \frac{-\chi}{D_{E_{2g}}(z)} \begin{pmatrix} \lambda-\chi\lambda\lambda' g_{E_{2g}}^{22} & \chi\lambda\lambda' g_{E_{2g}}^{12} \\ \chi\lambda\lambda' g_{E_{2g}}^{12} & \lambda'-\chi\lambda\lambda' g_{E_{2g}}^{11} \end{pmatrix} , \tag{24a}$$

where

$$D_{E_{2g}}(z) = 1-\chi[(\lambda+\lambda')(-g_4+g_5-2g_8+2g_{10}) - (\lambda-\lambda')(g_{13}-g_{14}-g_{15}+g_{16}+g_{17})]$$
$$+\chi^2\lambda\lambda'[(-g_4+g_5-2g_8+2g_{10})^2 - (g_{13}-g_{14}-g_{15}+g_{16}+g_{17})^2 - 3(-g_{13}+g_{14}+g_{16}+g_{17})^2] . \tag{24b}$$

On p. 715, the coefficient of the third term in Eq. (25b) should be read as $\chi^2\lambda\lambda'$ in place of $\chi\lambda\lambda'$.

On p. 717, for Eqs. (43a) and (43b), read the expression

$$T_{E_{2g}}(z) = -\chi\lambda[1-\chi\lambda(-g_4+g_5-2g_8+2g_{10}-g_{13}+g_{14}+g_{15}-g_{16}-g_{17})]^{-1} . \tag{43}$$

Low-Temperature Non-Ohmic Electron Transport in GaAs, Richard S. Crandall [Phys. Rev. B 1, 730 (1970)]. Equation (3) should read

$$K_s^2 = [2\pi ne^2/\kappa kT][F_{-1/2}(\eta)/F_{1/2}(\eta)] . \tag{3}$$

Calculated and Measured Reflectivity of ZnTe and ZnSe, John P. Walter, Marvin L. Cohen, Y. Petroff, and M. Balkanski [Phys. Rev. B 1, 2661 (1970)]. There is an error in the first equation in the second column of p. 2662. The expressions $(\hat{G}'\times\hat{G})$ should be replaced by the following expression: $(\vec{k}+\vec{G}')\times(\vec{k}+\vec{G})$.