Errata

Erratum: Electronic-band parameters in strained $Si_{1-x}Ge_x$ alloys on $Si_{1-y}Ge_y$ substrates
[Phys. Rev. B 48, 14 276 (1993)]

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Two errors have occurred in Table II. First, $G_{31}^{>}(\Delta_{\parallel})$ has the wrong sign, i.e., it should read $-0.059\,722$ instead of $0.059\,722$. Second, indices i and j have been interchanged, so that it is the transpose of matrix G as tabulated in Table II that ought to be inserted in Eq. (32).

Erratum: Absorption and luminescence studies of free-standing porous silicon films
[Phys. Rev. B 49, 5386 (1994)]

Y. H. Xie, M. S. Hybertsen, William L. Wilson, S. A. Ipri, G. E. Carver, W. L. Brown,
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The magnitude of the electron-phonon coupling parameter was misstated in the Appendix following Eq. (A6). The text should have read, "The convolved density of states from Fig. 13 is used together with the value of $R_{TO}=0.20$ in Fig. 14." and later in the paragraph, "When the effective-mass approximation is used, together with the nonparabolicity indicated above, a slightly larger value of $R_{TO}=0.24$ is required,... ." The results presented in the paper are all correct as given.

For clarity, one should note that the magnitude of the dipole (a vector) is given, e.g., in Eqs. (A1). In calculating absorption or, equivalently, the dielectric constant, for unpolarized light, a value averaged over polarization is implicitly understood. However, the formula for the spontaneous emission rate, Eq. (5b), has taken the possible polarizations into account in the sum over photon final states including an orientational average with respect to the dipole.

Erratum: Transport near the metal-insulator transition: Polypyrrole doped with PF_6
[Phys. Rev. B 49, 10 851 (1994)]

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(1) All $\log_{10}$'s in this paper, including those in the text, equations, titles of figures, and figure captions, should be corrected to the natural logarithm, ln, with the following exceptions: (i) 14th line and last line in the left-hand column on page 10 853; (ii) first line of the right-hand column of page 10 853; (iii) 6th line of the right-hand column on page 10 855.

(2) In the 15th line of the left-hand column on page 10 853, the following phrase should be corrected: "... 'metallic' $(dW/dT<0)$ and 'insulating' $(dW/dT>0)$ branches ..." should read "... 'metallic' $(dW/dT>0)$ and 'insulating' $(dW/dT<0)$ branches ... ."

(3) In Eqs. (12) and in the 13th line of the right-hand column on page 10 858, replace $g\mu_B/k_BT$ by $g\mu_BH/k_BT$.