Errata

Erratum: Coherence in singlet-exciton motion in anthracene crystals [Phys. Rev. B **31**, 2430 (1985)]

V. M. Kenkre and D. Schmid

The numbers quoted for the matrix elements of the intersite-transfer interactions were given in Hz instead of rad/s. For instance, the appropriate value of V for singlet excitons in anthracene is 10^{13} s^{-1} rather than $1.5 \times 10^{12} \text{ Hz}$. The resulting changes are as follows. In Tables I and II, the values for α should be multiplied by $(2\pi)^2$ and those for Λ (and Λ/a) should be divided by 2π . In Figs. 2 and 3, the time scales should be divided by $(2\pi)^2$ and the assumed fringe spacings should be divided by 2π . Thus, Λ for singlet excitons at 1.8 K in pure anthracene crystals should be concluded to be $\geq 148 \text{ nm}$ rather than $\geq 930 \text{ nm}$. All the major conclusions drawn in the paper are unaffected by this change. In particular, the experiments analyzed do show singlet-exciton motion in pure anthracene at low temperatures to be highly coherent. However, it is unlikely that oscillations in grating signals can be observed in anthracene at the present state of experimentation. We are grateful to Professor V. Ern for pointing out this error to us.

In Eq. (5), there is an omission: The integral should be multiplied by α .

Erratum: Photoemission study of the hydrogenation of the intermetallic compounds YFe_3 and YFe_2 [Phys. Rev. B **31**, 6167 (1985)]

H. Höchst, E. Colavita, and K. H. J. Buschow

The annealing temperature quoted in the caption of Fig. 1 should read 800 K instead of 300 K. The Ar 3p emission could be removed at 600 K; however, samples have been finally annealed to 800 K. The crystal structure of YFe_2 should read MgCu_2 and not HgCu_2 .

We thank L. Schlapbach for making us aware of the misprints and apologize to the reader for any inconvenience.

Erratum: Electron-phonon interactions and charge-density-wave formations in strong magnetic fields [Phys. Rev. B **33**, 5461 (1986)]

Olle Heinonen and Radi A. Al-Jishi

It has been brought to our attention that Yorke and Bardasis¹ have presented ideas very similar to those in our article. We are greatly indebted to Dr. A. Bardasis for making us aware of their work.

¹E. D. Yorke and A. Bardasis, Solid State Commun. **32**, 1251 (1979).