
ERRATA

HYDROGEN VIBRATION ON Si(111)7×7: EVIDENCE FOR A UNIQUE CHEMISORPTION SITE. Y. J. Chabal [Phys. Rev. Lett. 50, 1850 (1983)].

The first two lines of Ref. 24 should read as follows: "R. J. Culbertson, L. C. Feldman, P. J. Silverman, and R. Haight, J. Vac. Sci. Technol. 20, 868 (1982)." The last author had been accidentally omitted.

OBSERVATION OF THE FIRST-ORDER STARK EFFECT OF CO ON Ni(110). D. K. Lambert [Phys. Rev. Lett. 50, 2106 (1983)].

The right-hand side of Eq. (3) should be divided by a factor of 2. The Stark tuning rate calculated from the gas-phase molecule is then 4.3×10^{-7} cm⁻¹/(V/cm). However, when adsorption-induced changes discussed in the Letter are included the theoretical Stark tuning rate is 1.0×10^{-6} cm⁻¹/(V/cm), in agreement with the measurement. I would like to thank C. J. Umrigar for bringing this to my attention. Also, the active region of the diode laser used was Pb_{0.9985}Eu_{0.0015}Se_{0.0019}-Te_{0.9981}.

Si(111)-(2×1) SURFACE: BUCKLING, CHAINS, OR MOLECULES? R. M. Tromp, L. Smit, and J. F. van der Veen [Phys. Rev. Lett. 51, 1672 (1983)].

The sentence which begins on the eleventh line of the third paragraph, left-hand column, of page 1673 should read "In Fig. 1 one such direction is indicated along the [11 $\bar{1}$] axis."