

CORRECTION

K. Balasubramanian Spectroscopic Properties and Potential Energy Curves for Heavy p-Block Diatomic Hydrides, Halides, and Chalconides (*Chem. Rev.* 1989, 89, 1801).

The list of references to the above article should include refs 335–340 given below. References 335 and 336 deal with theoretical calculations of the ground state of InH while refs 337 and 338 contain calculations on the ground states of HBr/HBr⁻, HI/HI⁻, and TiH, respectively. Reference 339 contains calculations of the P- and T-odd spin-rotational hamiltonian for PbF. Wolf and Tiemann³⁴⁰ have confirmed the previously predicted quantum tunneling of TiF by the author through the UV spectra of the B³Π₁–X¹Σ⁺ transition. The observed predissociation is consistent with tunneling through a potential hump predicted by the author's theoretical calculations.

-
- (335) Igelmann, G.; Feller, C.; Flad, H. J.; Savin, A.; Stoll, H.; Preuss, H. *Mol. Phys.* 1989, 68, 209.
 (336) Teichteil, C.; Spiegelmann, F. *Chem. Phys.* 1983, 81, 283.
 (337) Schwerdtfeger, P.; Szentpály, L. V.; Stoll, H.; Preuss, H. *J. Chem. Phys.* 1987, 87, 510.
 (338) Schwerdtfeger, P. *Phys. Scripta* 1987, 36, 453.
 (339) Kozlov, M. G.; Fomichev, V. I.; Dmitriev, Y. Y.; Labzovsky, L. N.; Titov, A. V. *J. Phys. B.* 1987, 20, 4939.
 (340) Wolf, U.; Tiemann, E. *Chem. Phys. Lett.* 1987, 133, 116.