Additions and Corrections

1968, Volume 7

Stephen J. Lippard and Brian J. Russ: Comment on the Choice of an Eight-Coordinate Polyhedron.

Page 1688. In Table I and in the text the angle should read 79.4° for the perfect antiprism instead of 77.4°. This value, which was computed for $l = s = 1.215$, can vary considerably depending upon the choice of these shape parameters, and is now thought to be less useful in identifying the square antiprism than the distances d_S and d_T.—S. J. LIPPARD

1970, Volume 9

W. O. Gillum, R. A. D. Wentworth, and R. F. Childers: Hindered Ligand Systems. IV. Complexes of *cis,cis*-1,3,5-Tris(pyridine-2-carboxaldimino)cyclohexane. Trigonal-Prismatic *vs.* Octahedral Coordination.

Page 1828. The symmetry labels in Figure 5 are listed incorrectly. The correct figure is printed below.

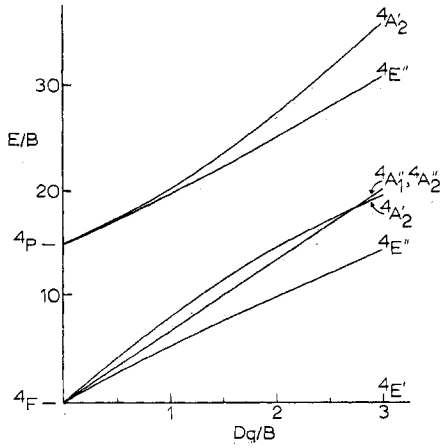

Figure 5.

Page 1829. Some of the symmetry labels in Figure 6 are listed incorrectly. The correct figure is printed in the next column.

In each case the error is simply an interchange of the primed and double primed representations of the states of highest spin multiplicity. This interchange is also found in various places in the text as well as in Table IV and Figure 9. The basic conclusions remain unchanged.

Page 1831. A sign error appears in the ligand field potential. The correct potential is

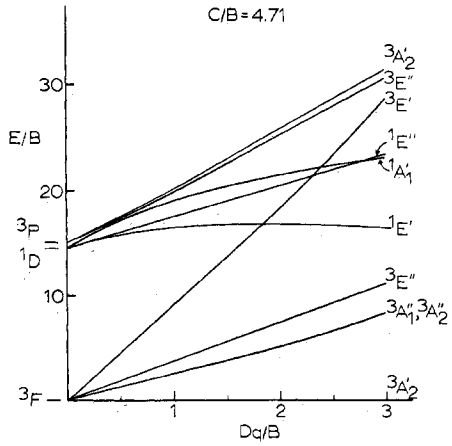

Figure 6.

$$V_{LF} = 14eq\sqrt{\pi}\{-Y_4^0 - (\sqrt{5/14})[(1 - e^{-i3\varphi})Y_4^3 - (1 - e^{i3\varphi})Y_4^{-3}]\}(r^4/R^5)/9$$

This error is reflected in the off-diagonal matrix elements which become

$$\langle d_{\pm 2}|V_{LF}|d_{\mp 1}\rangle = \pm(\sqrt{50/9})(1 - e^{\mp i3\varphi})Dq$$

$$\langle d_{\mp 1}|V_{LF}|d_{\pm 2}\rangle = \pm(\sqrt{50/9})(1 - e^{\pm i3\varphi})Dq$$

All subsequent calculations remain valid.—R. A. D. WENTWORTH

1971, Volume 10

V. L. Goedken, L. M. Vallarino, and J. V. Quagliano: Cationic Ligands. Coordination of the 1,1,1-Trimethylhydrazinium Cation to Nickel(II).

Page 2682. Reference 10 should be: D. Berglund and D. W. Meek, *Inorg. Chem.*, **8**, 2602 (1969).—D. BERGLUND

1972, Volume 11

D. B. W. Yawney and Robert J. Doedens: The Crystal and Molecular Structure of the Tetranuclear Ruthenium Carbonyl Hydride α-$H_2Ru_4(CO)_{13}$.

Page 844. The second sentence in column 1 should read: "Placement of the hydrogens in bridging configurations on the Ru(1)–Ru(3) and Ru(1)–Ru(4) edges retains . . . "—R. J. DOEDENS