Erratum

Vol. 3, No. 1 (1964), in the article "Rate Equation and Mechanism of Ammonia Synthesis at Industrial Conditions," by Anders Nielsen, Jørgen Kjaer, and Bennie Hansen (pp. 68-79):

A numerical error has come to the attention of the authors. All numerical values of k_2° and k_{20} are in error by a factor of 2 so that the values reported are $2 \cdot k_2^{\circ}$ and $2 \cdot k_{20}$. Since this is a scale factor it is of no consequence for the optimization with respect to α , w, and the apparent energy of activation, and therefore of no consequence for the main conclusions drawn in the article. The error, on the other hand, invalidates reaction rates calculated on the basis of the numerical values of the rate constants reported in the article. The correct values of k_2° and k_{20} are half of the values reported.