Errata

Volume 10, No. 4, in the article by S. Yip and P. F. Zweifel entitled, "Escape-Probabilities in Asymptotic Reactor Theory," pp. 362–366:

1. The sentence directly after Equation (5) implies that the χ_n are normalized such that $\int \chi_n d^3 r = 1$ where the integral is taken over the extrapolated volume of the reactor. This implication is incorrect; rather $\int \chi_n^2 d^3 r = 1$ (over the extrapolated volume).

2. In Equation (6), the argument of j_o should be $\left(\frac{n\pi t}{T}\right)$.

- 3. In Equation (7), the argument of j_o should be $\left(\frac{n\pi h_o}{H_o}\right)$.
- 4. In the last line in the first column of p. 363 replace (Λ_m/R_o) by $(\Lambda_m/R_o)^2$.
- 5. In Equation (8), the first square bracket under the summation sign should be squared, and the Bessel function inside the bracket should *not* be squared.

The numerical results presented were computed from the correct formulas.