

Errata for Unimolecular reaction kinetics

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Equation (1b) should read

$$\frac{1 + \epsilon}{\epsilon} a_n(\vec{s}) = [P_n(\vec{s}) + a_1(\vec{s})P_{n-1}(0) + a_2(\vec{s})P_{n-2}(0) + \dots + a_{n-1}(\vec{s})P_1(0)] ,$$

and Eq. (2a) should read

$$Q(z, \vec{r}) = P(z, \vec{r}) + \frac{P(z, \vec{r} - \vec{s})P(z, \vec{r})\epsilon}{1 + \epsilon - \epsilon P(z, 0)} .$$

No conclusions of the publication are affected these errors.