CORRECTION Open Access

Correction to: High-enthalpy hypersonic flows



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The original article can be found online at https://doi.org/10.1186/s42774-020-00041-y.

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In the original publication of this article [1], the author indicated the Eq. (2-1) and Eq. (2-6) are not right.

The correct Equations are:

$$\sum \nu_i^{'} N_i \rightleftharpoons \sum \nu_i^{''} N_i \tag{2-1}$$

$$\dot{R}_{i} = k_{f,i}(T) \prod \left(\rho_{i} / M_{i} \right)^{v'_{i}} - k_{b,i} \prod \left(\rho_{i} / M_{i} \right)^{v''_{i}}$$
(2 - 6)

The publisher apologizes to the readers and authors for the inconvenience.

The original publication has been corrected.

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