

Correction

Correction: Ono, S., et al. A Heterothermic Kinetic Model of Hydrogen Absorption in Metals with Subsurface Transport. *Metals*, 2019, 9(10), 1131

Shunsuke Ono ¹, Takeru Uchikoshi ¹, Yusuke Hayashi ¹, Yuta Kitagawa ¹, George Yeh ^{1,2}, Eiichi Yamaguchi ³ and Katsuaki Tanabe ^{1,*}

¹ Department of Chemical Engineering, Kyoto University, Nishikyo, Kyoto 615-8510, Japan

² Department of Chemical Engineering, University of Manchester, Oxford Rd, Manchester M13 9PL, UK

³ Graduate School of Advanced Integrated Studies in Human Survivability, Kyoto University, Sakyo, Kyoto 606-8306, Japan

* Correspondence: tanabe@cheme.kyoto-u.ac.jp

Received: 7 January 2020; Accepted: 9 January 2020; Published: 9 January 2020

The authors wish to make the following corrections to this paper [1]:

1. In the first line of Page 11, we need to modify the values

$$k_{sb}^0 = 1.4 \times 10^{13} \text{ s}^{-1} \text{ into } k_{sb}^0 = 5.8 \times 10^{12} \text{ s}^{-1}$$

$$k_{bs}^0 = 6.2 \times 10^{12} \text{ s}^{-1} \text{ into } k_{bs}^0 = 7.6 \times 10^{11} \text{ s}^{-1}.$$

The same thing applies in the figure captions of Figures 12 and 13.

(Reason) By accident, we presented the wrong set of numbers. Therefore, we need to correct them for the readers, otherwise no one would be able to reproduce our calculation results with the correct parameter values. Nevertheless, we confirm that all the calculations we performed were carried out with the correct values, and therefore none of the results, figures, or conclusions in the paper were affected.

2. We need to specify that the results presented in Figure 15 are for a temperature of 25 °C.

(Reason) We omitted presenting at which temperature the calculations in Figure 15 were carried out. This information is indispensable, because the results presented in Figure 15 significantly depend on the temperature, and thus Figure 15 would not make sense without specifying the temperature.

These points listed are small, but important and have a significant influence, and therefore we have revised them. The authors would like to apologize for any inconvenience caused to the readers by these changes.

We will update the article and the original version will remain available on the article webpage.

Reference

1. Ono, S.; Uchikoshi, T.; Hayashi, Y.; Kitagawa, Y.; Yeh, G.; Yamaguchi, E.; Tanabe, K. A heterothermic kinetic model of hydrogen absorption in metals with subsurface transport. *Metals* **2019**, *9*, 1131, doi:10.3390/met9101131.



© 2020 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<http://creativecommons.org/licenses/by/4.0/>).