Correction: Essential role of hydride ion in ruthenium-based ammonia synthesis catalysts

Masaaki Kitano,a Yasunori Inoue,b Hiroki Ishikawa,b Kyosuke Yamagata,b Takuya Nakao,b Tomofumi Tada,a Satoru Matsuishi,a Toshiharu Yokoyama,ac Michikazu Hara*bcd and Hideo Hosono*abcd

Correction for ‘Essential role of hydride ion in ruthenium-based ammonia synthesis catalysts’ by Masaaki Kitano et al., Chem. Sci., 2016, 7, 4036-4043.

The authors regret that in the original article incorrect units were used to define both the number of surface Ru atoms ($N_s$) and the ammonia synthesis rate ($r_{\text{NH}_3}$) in columns 6 and 7 of Table 1. In both cases, ‘μmol’ should have been used instead of ‘mmol’. Therefore, the correct units for $N_s$ and $r_{\text{NH}_3}$ are ‘μmol g$^{-1}$’ and ‘μmol g$^{-1}$ h$^{-1}$’, respectively.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.