Corrigendum

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Corrigendum to: Hydrogen effects on mechanical performance of nodular cast iron

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The corrigendum corrects some of the figures include in the original article. The following points need to be corrected:

- The nominal strains in Figure 7b should be an order of magnitude lower.

Figure 1: CLT applied at a stress of 160 MPa in air (blue curves), distilled water (green curve), and under continuous hydrogen charging (red, orange, brown and yellow curves).

- Therefore, the creep rates in Figure 8 should also be an order of magnitude lower.
 - The naming of two specimens in Figure 8 is incorrect. CIK_B_CLT_Water_02 should be CIK_A_CLT_Water_02, and CIK_A_CLT_Air_01 should be CIK_B_CLT_Air_01.
 - The CLT of both studied types of cast iron under continuous hydrogen charging results in an increased strain rate of up to $2 \times 10^{-7} \text{ s}^{-1}$ when compared to CLT in air and distilled water, where the strain rate was about $2 \times 10^{-9} \text{ s}^{-1}$.
 - The corrected figures are shown below.
- The authors apologize for any inconvenience caused.

Figure 2: The creep rate under continuous hydrogen charging, in air, and in distilled water. The creep rates of both types of cast iron (A and B) are about two orders of magnitude higher in hydrogen charging than that for the specimens tested in air or distilled water.

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