



OPEN Publisher Correction: Rapid Thermal Processing to Enhance Steel Toughness

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This Article contains errors in Figure 1a.

The red square used to denote > 0.5 GPa UTS increase at 30 J and the grey circle used to denote referenced data points were omitted from the key. Furthermore, the 1h reference numbers were incorrectly given as “11, 26-29”.

The correct version of Figure 1a appears below.

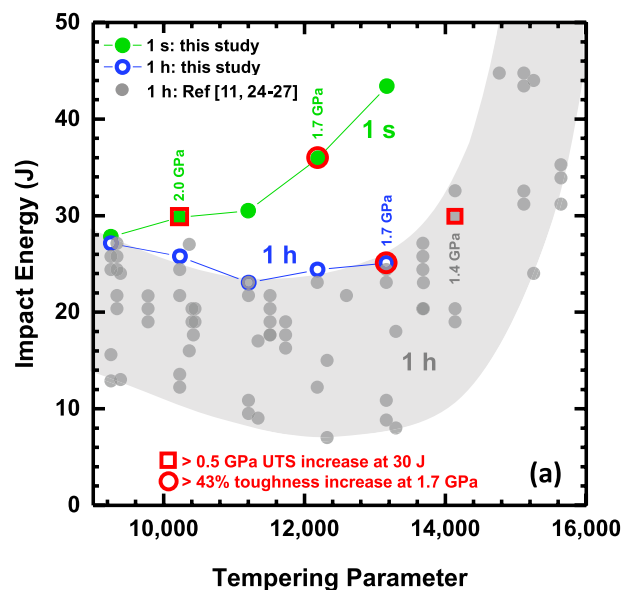


Figure 1. Comparison of room temperature impact energy (J) for conventional (1 h) and short-time (1 s) tempering conditions as a function of (a) tempering parameter (TP) and (b) ultimate tensile strength, or UTS (GPa). All (a) UTS values are rounded to the nearest 0.1 GPa. Referenced data corresponds to quenched and tempered 4340 steel.



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