



Corrigendum

Corrigendum to ‘Probing deformation mechanisms of a FeCoCrNi high-entropy alloy at 293 and 77 K using in situ neutron diffraction’ [Acta Mater. 154C (2018) 79–89]

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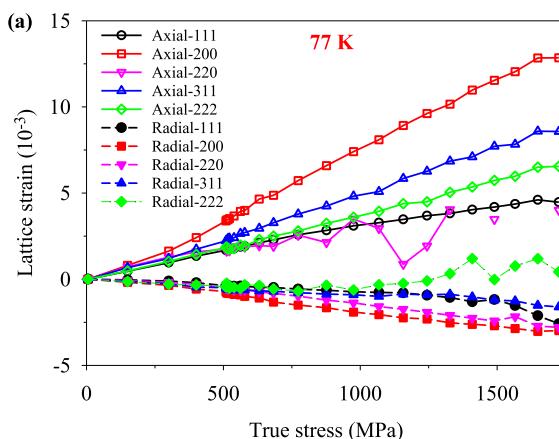
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The authors regret that there were errors in Figs. 3 and 4, which in turn meant there were errors in Table 2. In Figs. 3 and 4, the lattice strain $((d-d_0)/d_0)$, where d is the lattice spacing) as a function of strain/stress should have plotted. Please find below the corrected versions of the figures and table.

The authors would like to apologise for any inconvenience caused.

Fig. 3. The evolution of elastic lattice strains along the axial and radial directions in grain families having {111}, {200}, {220}, {311} and {222} crystallographic planes during tensile loading at (a) 77 K and (b) 293 K.



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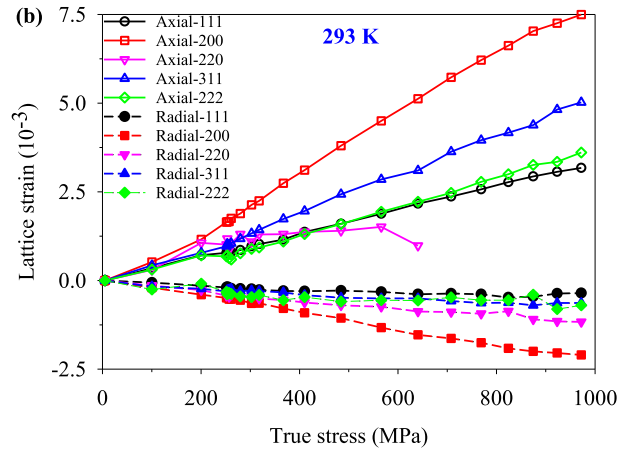


Fig. 4. The (111) first order and (222) second order reflections together with the stacking fault probability as a function of true strain at (a) 77 K, (b) 293 K.

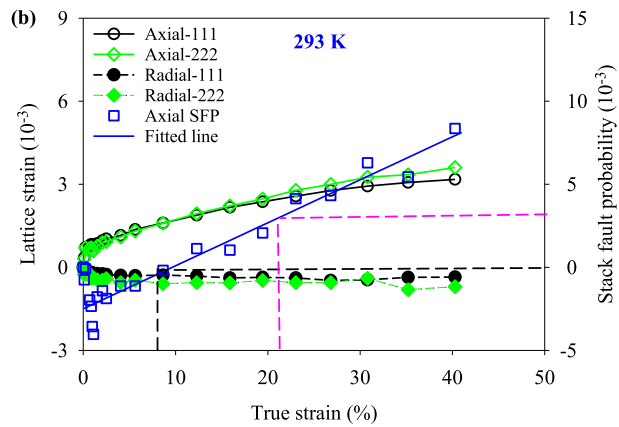
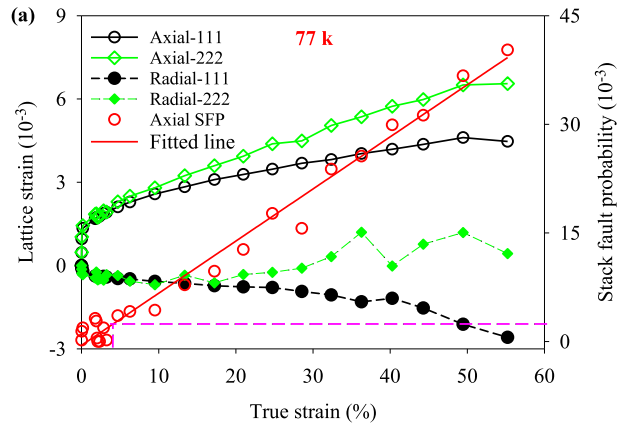


Table 2. Uniaxial materials properties of FeCoCrNi HEA at 77 and 293 K.

Temp. (K)	a (nm)	E_{111} (GPa)	E_{200} (GPa)	E_{220} (GPa)	E_{311} (GPa)	E_{Rietveld} (GPa)	V_{111}	V_{200}	V_{220}	V_{311}	V_{Rietveld}
77	0.3563	304	173	241	235	229	0.143	0.224	0.188	0.226	0.20
293	0.3604	306	157	232	253	190	0.209	0.329	0.365	0.317	0.27