

Erratum

for paper “A Thermodynamic Model for Predicting Surface Melting and Overheating of Different Crystal Planes in BCC, FCC and HCP Pure Metallic Thin Films”

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1. at page 6 in last sentence inside the paragraph after Eq.(14), the referred number of equation in the text should be corrected as “This fact means that the term $A\sigma$ in Eq.(14) which determines the surface...”

2. at page 7, inside Fig.5. one of the sub-figures (the one in middle at left-hand side) does not have letter indication, which should be (C).

3. Eq.(17) at page 8 should be corrected as:

$$\Delta E_{solid} \prec \Delta E_{liquid} \xrightarrow{\Delta E = E_{surface} - E_{inner}} \begin{cases} i: & \Delta E_{solid}^{surface-inner} \prec \Delta E_{liquid}^{surface-inner} \\ ii: & \text{or } E_{liquid}^{inner} - E_{solid}^{inner} \prec E_{liquid}^{surface} - E_{solid}^{surface} \end{cases} \quad (17)$$