

CORRIGENDUM

Modeling and simulation of microstructural evolution in Zr based Bulk Metallic Glass Matrix Composites during solidification- **CORRIGENDUM**

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This paper published with some typographical errors. Below is a list of corrections for the paper:

- Page 5: Line 2: Change of brackets from (100) to <100>
- Page 5: Line 6: Change of brackets from (100) to <100>
- Page 5: Line 19: Change of brackets from (100) to <100>
- Page 5: Equation 5: from $\Omega_i = I_v(Pe_i)$ to $\Omega = I_v(Pe)$
- Page 5: Equation 6: from $Pe_i = I_v(Pe_i)$ to $\Omega_i = I_v(Pe_i)$
- Page 6: Equation 9:
from:

$$\Omega_i = P_e e^{P_e} E_1(P_e) = P_e e^{P_e} \int_{P_e}^{\infty} \frac{e^{-u}}{u} du$$

to:

$$\Omega_i = Pe_i e^{Pe_i} E_1(Pe_i) = Pe_i e^{Pe_i} \int_{Pe_i}^{\infty} \frac{e^{-u}}{u} du$$

- Page 6: Equation 10:
from:

$$\Omega_i = \frac{R.V}{2.D_i} e^{\frac{R.V}{2.D_i}} E_1(P_e) = \frac{R.V}{2.D_i} e^{\frac{R.V}{2.D_i}} \int_{\frac{R.V}{2.D_i}}^{\infty} \frac{e^{-u}}{u} du$$

to:

$$\Omega_i = \frac{R.V}{2.D_i} e^{\frac{R.V}{2.D_i}} E_1(Pe_i) = \frac{R.V}{2.D_i} e^{\frac{R.V}{2.D_i}} \int_{\frac{R.V}{2.D_i}}^{\infty} \frac{e^{-u}}{u} du$$

The authors apologize for these errors.

Reference

Rafique, M., Qiu, D., & Easton, M. (2017). Modeling and simulation of microstructural evolution of Zr based Bulk Metallic Glass Matrix Composites during solidification. *MRS Advances*, 1-16. doi:10.1557/adv.2017.481.