Accepted Manuscript

An integrated crystal plasticity–phase field model for spatially resolved twin nucleation, propagation, and growth in hexagonal materials

C. Liu, P. Shanthraj, M. Diehl, F. Roters, S. Dong, J. Dong, W. Ding, D. Raabe

PII: S0749-6419(17)30720-9

DOI: 10.1016/j.ijplas.2018.03.009

Reference: INTPLA 2322

To appear in: International Journal of Plasticity

Received Date: 18 December 2017

Revised Date: 8 March 2018

Accepted Date: 17 March 2018

Please cite this article as: Liu, C., Shanthraj, P., Diehl, M., Roters, F., Dong, S., Dong, J., Ding, W., Raabe, D., An integrated crystal plasticity–phase field model for spatially resolved twin nucleation, propagation, and growth in hexagonal materials, *International Journal of Plasticity* (2018), doi: 10.1016/j.ijplas.2018.03.009.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT



Download English Version:

https://daneshyari.com/en/article/7174809

Download Persian Version:

https://daneshyari.com/article/7174809

Daneshyari.com