Accepted Manuscript

Stacking-fault energy, mechanical twinning and strain hardening of Fe-18Mn-0.6C-(0, 1.5)Al twinning-induced plasticity steels during friction stir welding

Seung-Joon Lee, Yufeng Sun, Hidetoshi Fujii

PII: \$1359-6454(18)30105-8

DOI: 10.1016/j.actamat.2018.02.004

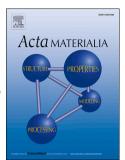
Reference: AM 14360

To appear in: Acta Materialia

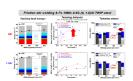
Received Date: 20 October 2017
Revised Date: 26 January 2018
Accepted Date: 2 February 2018

Please cite this article as: S.-J. Lee, Y. Sun, H. Fujii, Stacking-fault energy, mechanical twinning and strain hardening of Fe-18Mn-0.6C-(0, 1.5)Al twinning-induced plasticity steels during friction stir welding, *Acta Materialia* (2018), doi: 10.1016/j.actamat.2018.02.004.

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/7876431

Download Persian Version:

https://daneshyari.com/article/7876431

<u>Daneshyari.com</u>