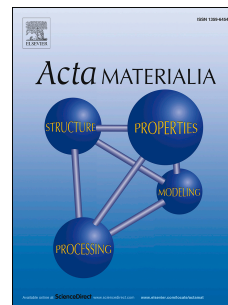


Accepted Manuscript

Experimental evaluation of effective surface energy for cleavage microcrack propagation across grain boundary in steels

Itsuki Kawata, Hiroaki Nakai, Shuji Aihara



PII: S1359-6454(18)30173-3

DOI: [10.1016/j.actamat.2018.02.057](https://doi.org/10.1016/j.actamat.2018.02.057)

Reference: AM 14412

To appear in: *Acta Materialia*

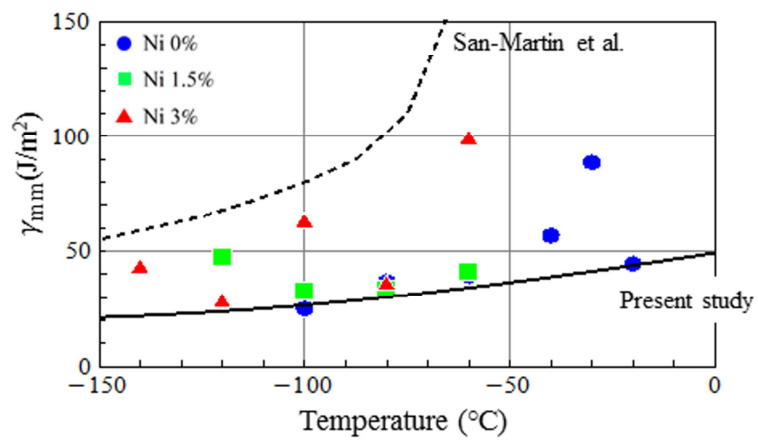
Received Date: 6 November 2017

Revised Date: 26 January 2018

Accepted Date: 26 February 2018

Please cite this article as: I. Kawata, H. Nakai, S. Aihara, Experimental evaluation of effective surface energy for cleavage microcrack propagation across grain boundary in steels, *Acta Materialia* (2018), doi: 10.1016/j.actamat.2018.02.057.

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/7876034>

Download Persian Version:

<https://daneshyari.com/article/7876034>

[Daneshyari.com](https://daneshyari.com)