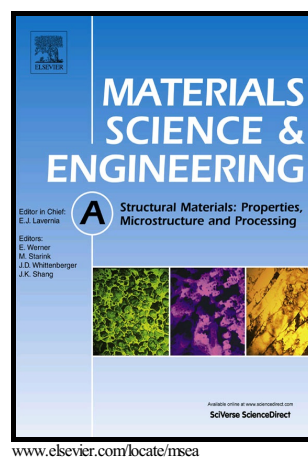


Author's Accepted Manuscript

From size-dependent strengthening to softening in nanolaminated Cu/Cu-Zr crystalline/amorphous micropillars

Y.Q. Wang, X.Q. Liang, K. Wu, J.Y. Zhang, G. Liu, J. Sun



PII: S0921-5093(18)30874-8
DOI: <https://doi.org/10.1016/j.msea.2018.06.079>
Reference: MSA36634

To appear in: *Materials Science & Engineering A*

Received date: 5 April 2018
Revised date: 21 June 2018
Accepted date: 21 June 2018

Cite this article as: Y.Q. Wang, X.Q. Liang, K. Wu, J.Y. Zhang, G. Liu and J. Sun, From size-dependent strengthening to softening in nanolaminated Cu/Cu-Zr crystalline/amorphous micropillars, *Materials Science & Engineering A*, <https://doi.org/10.1016/j.msea.2018.06.079>

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 galley proof before it is published in its final citable 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.

From size-dependent strengthening to softening in nanolaminated Cu/Cu-Zr crystalline/amorphous micropillars

Y.Q. Wang, X.Q. Liang, K. Wu, J.Y. Zhang^{*}, G. Liu^{*}, J. Sun^{*}

State Key Laboratory for Mechanical Behavior of Materials, Xi'an Jiaotong University, Xi'an, 710049, P.R. China

Email addresses: jinyuzhang1002@mail.xjtu.edu.cn (J.Y. Zhang)

lgsammer@mail.xjtu.edu.cn (G. Liu)

junsun@mail.xjtu.edu.cn (J. Sun)

^{*} Corresponding authors.

Download English Version:

<https://daneshyari.com/en/article/7971589>

Download Persian Version:

<https://daneshyari.com/article/7971589>

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