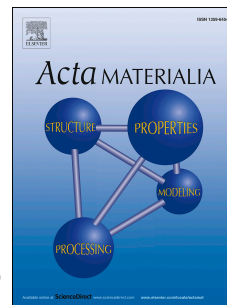


# Accepted Manuscript

*In-situ* high temperature micromechanical testing of ultrafine grained yttria-stabilized zirconia processed by spark plasma sintering

Jaehun Cho, Jin Li, Q. Li, Jie Ding, Han Wang, S. Xue, T.B. Holland, A.K. Mukherjee, Haiyan Wang, X. Zhang



PII: S1359-6454(18)30429-4

DOI: [10.1016/j.actamat.2018.05.062](https://doi.org/10.1016/j.actamat.2018.05.062)

Reference: AM 14615

To appear in: *Acta Materialia*

Received Date: 26 March 2018

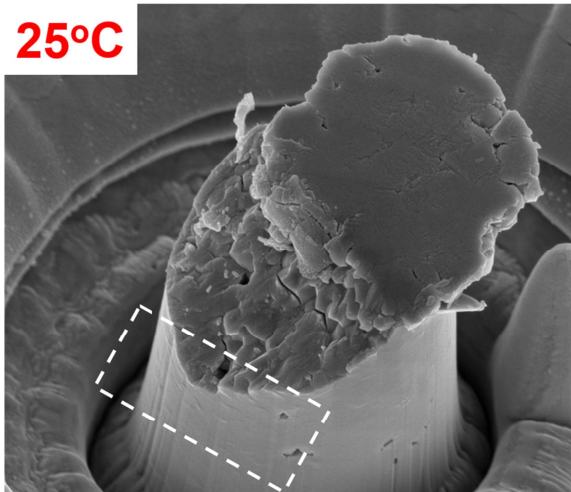
Revised Date: 19 May 2018

Accepted Date: 26 May 2018

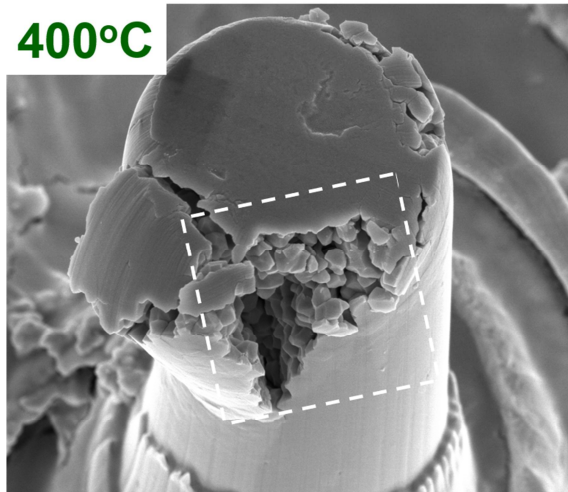
Please cite this article as: J. Cho, J. Li, Q. Li, J. Ding, H. Wang, S. Xue, T.B. Holland, A.K. Mukherjee, H. Wang, X. Zhang, *In-situ* high temperature micromechanical testing of ultrafine grained yttria-stabilized zirconia processed by spark plasma sintering, *Acta Materialia* (2018), doi: 10.1016/j.actamat.2018.05.062.

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.

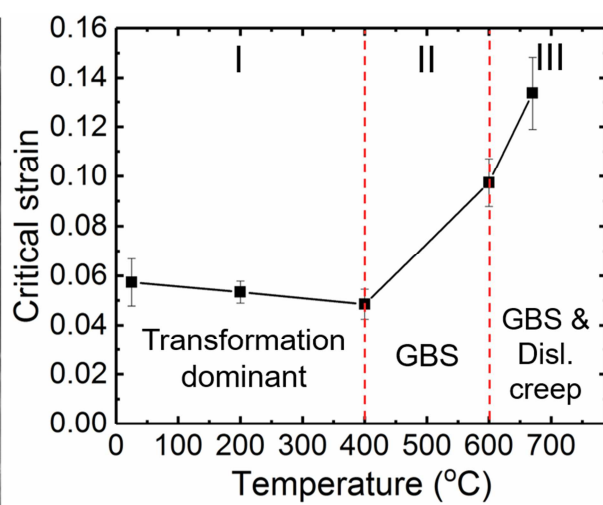
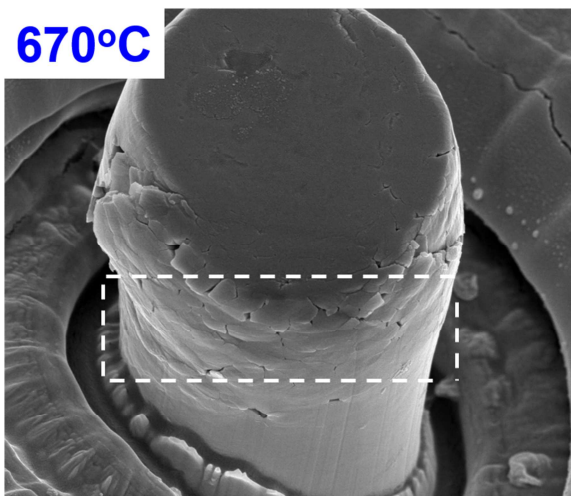
25°C



400°C



670°C



ACCEPTED

Download English Version:

<https://daneshyari.com/en/article/7875387>

Download Persian Version:

<https://daneshyari.com/article/7875387>

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